CURRICULUM VITAE

KEVIN JAMES RIPA

300, 160 Quarry Park Blvd SE, Calgary, Alberta, Canada T2C 3G3

PROFESSIONAL EXPERIENCE

1999-Pres. COMPUTER EVIDENCE RECOVERY, Inc.; Calgary, Alberta, CANADA, Owner & Director

An agency providing all manner of computer related investigations, as well as management consulting for agencies desiring to expand into this field. These include computer forensic investigations, criminal defense forensics and support, email tracing, Internet profiling, covert computer monitoring, malicious code removal, incident response, and security and configuration issues. Have assisted in various Internet stalking cases, numerous forensic data recovery cases, workplace and employee related matters.

2010-Pres. TECTONIC ENERGY CONSULTING, Inc.; Calgary, Alberta, CANADA, Technology Investigations Coordinator

A company providing all manner of oilfield consulting services, to include the security of Information Technology assets. These include computer forensic investigations, email tracing, Internet profiling, covert computer monitoring, malicious code removal, incident response, and security and configuration issues. Have assisted in various remote site and SCADA intrusion detection investigations, workplace IT security and testing, and employee related matters.

2023-Pres. GREYSCALE INTELLIGENCE GROUP, Inc.; Calgary, Alberta, CANADA, Technology Investigations Coordinator

An agency providing all manner of computer related investigations, as well as management consulting. This includes forensic data recovery, email tracing, Internet profiling, covert computer monitoring, malicious code removal, incident response, and security and configuration issues. Have assisted in numerous digital forensics investigations.

2008-2023 PREMIERSHIELD RISK MANAGEMENT ENTERPRISE.; New Delhi, INDIA, Technology Investigations Consultant

An agency providing all manner of investigative and security services. These include computer forensic investigations, criminal defense forensics and support, email tracing, Internet profiling, covert computer monitoring, malicious code removal and security and configuration issues. Designed, established, and implemented computer forensics lab, as well as perform staff training.

2014-Pres. XPERA RISK MITIGATION & INVESTIGATION, Calgary, Alberta, CANADA, Technology Investigations Coordinator

An agency providing all manner of computer related investigations, as well as management consulting for agencies desiring to expand into this field. This includes forensic data recovery, email tracing, Internet profiling, covert computer monitoring, malicious code removal, incident response, and security and configuration issues. Have assisted in various Internet stalking cases, numerous forensic data recovery cases, workplace and employee related matters.

2004-2014 CKRGLOBAL RISK SOLUTIONS, Calgary, Alberta, CANADA, Technology Investigations Coordinator

An agency providing all manner of computer related investigations, as well as management consulting for agencies desiring to expand into this field. This includes forensic data recovery, email tracing, Internet profiling, covert computer monitoring, malicious code removal and security and configuration issues. Have assisted in various Internet stalking cases, numerous forensic data recovery cases, workplace and employee related matters.

2003-2014 ADVANCED SURVEILLANCE GROUP, Clinton Township, Michigan, USA, Technology **Investigations Coordinator**

An agency providing all manner of computer related investigations. These include computer forensic investigations, email tracing, Internet profiling, covert computer monitoring, malicious code removal and security and configuration issues. Have assisted in various theft of trade secrets cases, forensic data recovery and pornography cases, as well as locating and proving otherwise destroyed computer data. Conducting investigations based from offices in Michigan, Texas, Illinois, and Indiana.

1999-Pres. PRO DATA RECOVERY, Inc.; Calgary, Alberta, CANADA, Owner & Director

A company providing data recovery services to corporations, law enforcement, governments, and the general public. Recover data from all manner of digital storage including rotational media hard drives, solid state drives, USB thumb drives, memory cards, monolith, CD, DVD, GPS, cellular, PDA, etc.

1996-Pres. J.S. KRAMER & ASSOCIATES, Inc.; Calgary, Alberta, CANADA, Owner & Director

An agency providing services to corporations in separate divisions of Executive Protection, Abduction Recovery, and Kidnap and Ransom Exchange. Provide investigative services to numerous bodily injury departments and instrumental in saving them substantial amounts of money per year in fraudulent or exaggerated BI claims alone. Successfully reunited 16 children with their custodial parents from around the world. On two separate occasions, have successfully repatriated corporate executives from areas where political climate has rapidly declined.

1993-1996 CAMBRIDGE GROUP; Calgary, Alberta, CANADA, Senior Investigator

Responsible for the assignment and execution of various types of investigative files. Supervisory duties of managing field investigators and completing timely reports.

MILITARY EXPERIENCE

1994-1998 Canadian Forces Reserves, Recruit Training Instructor, Calgary, Alberta, CANADA.

Instruct recruits in a number of fields including weapons training, fieldcraft, drill, nuclear chemical and biological warfare and defence, and combat operations.

1993-1994 Canadian Forces Reserves, Section Commander, United Nations Transitional Authority in Cambodia, Phnom Penh, CAMBODIA.

Provide combat security for heavy transport convoys throughout jungle and urban settings. Provide combat security, protection and crowd control, during elections conducted within Khmer Rouge Guerilla Territory.

Canadian Forces Regular Component, 4 Canadian Mechanized Brigade Group, Lahr, GERMANY. 1988-1991

Provide support to various units within the CMBG. Performed advance combat support role for operational theater start-ups in various hostile theaters.

1987-1988 Canadian Forces Regular Component, United Nations Disengagement Observer Force, Golan Heights, ISRAEL.

Provide service support and security on Northwestern edge of ceasefire line separating Israel, Syria, and Lebanon.

1984-1987 Canadian Forces Regular Component, 1 Service Battalion, Calgary, Alberta, CANADA.

Training, and service support for 1 Canadian Brigade Group.

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EDUCATION

1999

Date: October 11-12

Email Tracing and Internet Profiling Course:

Hours:

Location: Ventura, CA

Issuer: Consulting Investigation Services

Date: Mar 17-21

Course: Forensic Data Recovery and Analysis

Hours: 24

Location: Los Angeles, CA **Issuer:** The Ashkelon Group

2000

Date: January

Advanced Email Tracing and Internet Profiling Course:

Hours: 14

Location: Indianapolis, IN

Consulting Investigation Services Issuer:

2002

Date: Oct 1-3

Continuing Education Labs Course:

Hours:

Location: Atlantic City, NJ

HTCIA Annual Conference Issuer:

2003

Date: Apr 24-26

Continuing Education Labs **Course:**

Hours:

Location: Cayman Islands

International Intelligence Network **Issuer:**

2004

Date: Mar 29-31

Course: Intermediate Forensic Data Recovery

Hours:

Location: New Orleans, LA

Issuer: Access Data

Date: Apr 5-7

Course: Advanced Microsoft Windows Forensics

Hours:

Location: Mississauga, ON Issuer: Access Data

Date: June 3-5

Course: Continuing Education Labs

Hours: 18

Location: Boston, MA

Issuer: International Intelligence Network

2005

Date: May 1-4

Course: Continuing Education Labs

Hours: 32

Location: Kennesaw, GA

Issuer: Southeast Cybercrime Summit

Course: Continuing Education Labs

Hours: 15

Location: Arundel, England

Issuer: International Intelligence Network

2006

Date: Feb 27-Mar 2

Course: Continuing Education Labs

Hours: 32

Location: Kennesaw, GA

Issuer: Southeast Cybercrime Summit

Date: May 18-20

Course: Continuing Education Labs

Hours: 15

Location: Calgary, AB

Issuer: International Intelligence Network

Date: May 3-6

Course: Continuing Education Labs

Hours: 12

Location: Lake Henderson, NV

Issuer: Computer and Enterprise Investigations Conference

Date: Aug 14-19

Course: Continuing Education Labs

Hours: 16

Location: Singapore

Issuer: Council of International Investigators

2007

Date: Mar 19-23

Course: Continuing Education Labs

Hours: 32

Location: Kennesaw, GA

Issuer: Southeast Cybercrime Summit

Date: May 6-9

Course: Continuing Education Labs

Hours: 19

Location: Lake Henderson, NV

Issuer: Computer and Enterprise Investigations Conference

Date: August 17

Course: EnCase Certified Examiner – Certification Issued

Issuer: Guidance Software

Date: Nov 16

Course: Microsoft Vista Forensics

Hours: 7

Location: Vancouver, BC **Issuer:** Access Data

Date: May 17-19

Course: Continuing Education Labs

Hours: 15

Location: San Antonio, TX

Issuer: International Intelligence Network

2008

Date: Sept 24-26

Course: Advanced Lab Data Recovery

Hours: 21

Location: Ottawa, ON

Issuer: Deepspar/ACE Data Recovery Engineering

2009

Date: Jan 6-8

Course: Hacking Boot Camp Live Investigations

Hours: 24

Location: Atlanta, GA

Issuer: WetStone Technologies

Date: May 17-20

Course: Continuing Education Labs

Hours: 12

Location: Orlando, FL

Issuer: Computer and Enterprise Investigations Conference

Date: May 26-30

Course: Continuing Education Labs

Hours: 12

Location: Chicago, IL

Issuer: Mobile Forensics World Conference

Date: Aug 27-28

Course: Security 441: Windows Forensics

Hours: 12

Location: Atlanta, GA **Issuer:** SANS Institute

Date: Nov 2-6

Course: Data Recovery Lab Procedures

Hours: 40

Location: Washington, DC **Issuer:** Infosec Institute

Date: April 23-25

Course: Continuing Education Labs

Hours: 17

Location: Honolulu, HI

Issuer: International Intelligence Network

2010

Date: Feb 1-3

Course: Certified Ethical Hacking/Certified Penetration Testing

Hours: 40

Location: Las Vegas, NV **Issuer:** Infosec Institute

Date: March 25-27

Course: Continuing Education Labs

Hours: 17

Location: New Orleans, LA

Issuer: International Intelligence Network

Date: May 24-27

Course: Continuing Education Labs

Hours: 12

Location: Summerlin, NV

Issuer: Computer and Enterprise Investigations Conference

Date: Nov 7-10

Course: Continuing Education Labs

Hours: 40

Location: Park City, UT

Issuer: Paraben Forensic Innovations Conference

2011

Date: May 15-18

Course: Continuing Education Labs

Hours: 4

Location: Orlando, FL

Issuer: Computer and Enterprise Investigations Conference

Date: Oct 11-15

Course: Continuing Education Labs

Hours: 8

Location: Hong Kong, China

Issuer: World Association of Investigators

Date: Nov 5-9

Course: Continuing Education Labs

Hours: 30

Location: Park City, UT

Issuer: Paraben Forensic Innovations Conference

2012

Date: May 16-19

Course: Continuing Education Labs

Hours: 19

Location: Vancouver, BC

Issuer: International Intelligence Network

Date: May 20-24

Course: Continuing Education Labs

Hours: 12

Location: Summerlin, NV

Issuer: Computer and Enterprise Investigations Conference

Date: November 3-6

Course: Continuing Education Labs

Hours: 24

Location: Park City, UT

Issuer: Paraben Forensic Innovations Conference

2013

Date: January 17-20

Course: Continuing Education Labs

Hours: 14

Location: Makati City, Philippines

Issuer: International Intelligence Network

Date: March 10-11

Course: Windows Forensic Analysis

Hours: 16

Location: Reston, Virginia **Issuer:** Applied Security, Inc.

Date: March 13-15

Course: Continuing Education Labs

Hours: 12

Location: Seattle, WA

Issuer: Computer Technology Investigators Network

Date: May 19-22

Course: Continuing Education Labs

Hours: 8

Location: Orlando, FL

Issuer: Computer and Enterprise Investigations Conference

2014

Date: March 23-26

Course: Continuing Education Labs

Hours: 8

Location: Seattle, WA

Issuer: Computer Technology Investigators Network – Digital Forensics Conference

Date: April 4-5

Course: Physical Data Recovery

Hours: 16

Location: New Delhi, India **Issuer:** HDRC India

Date: April 22-27

Course: FOR518: Mac Forensic Analysis

Hours: 48

Location: Tysons Corner, VA

Issuer: Sans Institute

Date: May 5-9

Course: Certified Cellular Master Technician

Hours: 40

Location: Las Vegas, NV

Issuer: WildPCS

Date: May 19-22

Course: Continuing Education Labs

Hours: 8

Location: Las Vegas, NV

Issuer: Computer and Enterprise Investigations Conference

Date: Nov 17

Course: New Technology Advances in SSD and HDD data recovery

Hours: 6

Location: San Francisco, CA **Issuer:** ACE Laboratories

2015

Date: Aug 26

Course: Hacking Infotainment Systems

Hours: 1

Location: Calgary, AB **Issuer:** Encana

Date: Sept 2-5

Course: Continuing Education Lectures

Hours: 6

Location: Toronto, ON

Issuer: World Association of Detectives

Date: Sept 22

Course: Continuing Education Lectures

Hours: 7

Location: Toronto, ON

Issuer: Association of Certified Fraud Examiners

Date: Sept 23

Course: Secure Cloud Computing

Hours:

Location: Calgary, AB **Issuer:** Encana

Date: Oct 19

Course: Penetration Testing With Metasploit

Hours: 6

Location: Toronto, ON **Issuer:** Rapid7

Date: Oct 20-21

Course: Continuing Education Lectures

Hours: 10

Location: Toronto, ON

Issuer: SecTOR Security Education Conference

Date: Dec 3-8

Course: SEC401 Networking Security Essentials

Hours: 46

Location: Dallas, TX **Issuer:** SANS Institute

2016

Date: Feb 20-21

Course: MGT433 Securing the Human

Hours: 12

Location: Orlando, FL **Issuer:** SANS Institute

Date: Feb 22-23

Course: Industrial Control Systems Security Summit

Hours: 16

Location: Orlando, FL **Issuer:** SANS Institute

Date: Apr 13-18

Course: FOR508 Advanced Digital Forensics & Incident Response

Hours: 36

Location: New Orleans, LA **Issuer:** SANS Institute

Date: May 1-6

Course: FOR408 Windows Forensic Analysis

Hours: 36

Location: San Diego, CA **Issuer:** SANS Institute

Date: May 23-26

Course: Continuing Education Labs

Hours: 8

Location: Las Vegas, NV **Issuer:** EnFuse Conference

Date: Aug 22-26

Course: ICS410 ICS/SCADA Security Essentials

Hours: 30

Location: Anchorage, AK **Issuer:** SANS Institute

Date: Nov 15

Course: Continuing Education Labs

Hours: 5.5

Location: Toronto, ON

Issuer: Association of Certified Fraud Examiners

2017

Date: Dec 12-15

Course: X-Ways Digital Forensics

Hours: 28

Location: Orlando, FL **Issuer:** Eric Zimmerman

2018

Date: Jun 7-8

Course: Continuing Education Labs

Hours: 16

Location: Austin, TX **Issuer:** SANS Institute

Date: Aug 16

Course: Continuing Education Labs

Hours: 7

Location: Singapore **Issuer:** Trend Micro

Date: Aug 28

Course: Continuing Education Labs

Hours: 7

Location: Sydney, Australia **Issuer:** Trend Micro

2019

Date: Jul 25-26

Course: Continuing Education Labs

Hours: 16

Location: Austin, TX **Issuer:** SANS Institute

2020

Date: April 21

Course: Autopsy Forensic Training

Hours: 8

Location: Virtual Online **Issuer:** Basis Technology

Date: April 24

Course: Tech Con 2020

Hours: 8

Location: Virtual Online **Issuer:** Ace Laboratories

Date: May 5

Course: Taking a Byte Out of Chromebook Analysis

Hours:

Location: Magnet Forensics Annual Conference (Virtual Online)

Issuer: Magnet Forensics

Date: May 7

Course: Memory Forensics

Hours: 1

Location: Magnet Forensics Annual Conference (Virtual Online)

Issuer: Magnet Forensics

Date: May 7

Course: The Evolution of Ransomware

Hours: 1

Location: Magnet Forensics Annual Conference (Virtual Online)

Issuer: Magnet Forensics

Date: May 7

Course: Preparing Memory Chips for Reading

Hours: 1

Location: Teel Technologies Labs (Virtual Online)

Issuer: Teel Technologies

Date: May 8

Course: Full Packet Capture with TShark

Hours: 1

Location: Magnet Forensics Annual Conference (Virtual Online)

Issuer: Magnet Forensics

Date: May 12

Course: Malware & More (Memory Forensics)

Hours: 2

Location: Magnet Forensics Annual Conference (Virtual Online)

Issuer: Magnet Forensics

Date: May 13

Course: Jailbreaking iOS Devices with Checkra1n

Hours: 1

Location: Magnet Forensics Annual Conference (Virtual Online)

Issuer: Magnet Forensics

Date: May 14

Course: Not Your Father's Forensics

Hours:

Location: Magnet Forensics Annual Conference (Virtual Online)

Issuer: Magnet Forensics

Date: May 14

Course: Cryptocurrency Forensics

Hours: 1

Location: CypherTrace Labs (Virtual Online)

Issuer: CyperTrace

Date: May 19

Course: Combatting Ransomware

Hours: 1

Location: Magnet Forensics Annual Conference (Virtual Online)

Issuer: Magnet Forensics

Date: May 20

Course: MacOS Forensics: Taming the T2 Chip

Hours:

Location: Magnet Forensics Annual Conference (Virtual Online)

Issuer: Magnet Forensics

Date: May 25

Course: Conducting Remote Mobile Device Acquisitions

Hours:

Location: Magnet Forensics Annual Conference (Virtual Online)

Issuer: Magnet Forensics

Date: Nov 20

Course: New Techniques in Data Recovery

Hours: 3

Location: Virtual Online **Issuer:** Ace Laboratories

Date: Dec 16

Course: Recovering Digital Evidence from Damaged Storage Media

Hours: 3

Location: Virtual Online **Issuer:** Ace Laboratories

2021

Date: Feb 24

Course: NAND Flash Recovery

Hours: 3

Location: Virtual Online **Issuer:** Ace Laboratories

Date: April 16

Course: Tech Con 2021

Hours: 6

Location: Virtual Online **Issuer:** Ace Laboratories

Date: May 18

Course: Master Class on IT Security: Roger Grimes Teaches Ransomware Mitigation

Hours:

Location: Virtual Online **Issuer:** KnowB4

Date: May 19

Course: Healthcare Lightning Summit Webcast

Hours: 1.5

Location: Virtual Online **Issuer:** SANS Institute

Date: June 3

Course: Ransomware – Do You Pay It or Not?

Hours: 1

Location: Virtual Online **Issuer:** SANS Institute

Date: June 16

Course: How Not to Get REKT: A Primer on Crypto Trading Security

Hours: 2

Location: Virtual Online **Issuer:** SANS Institute

Date: Sept 20-24

Course: SEC488 Cloud Security Essentials

Hours: 32

Location: Virtual Online **Issuer:** SANS Institute

Date: Oct 18-21

Course: FOR509 Enterprise Cloud Forensics & Incident Response

Hours: 32

Location: Virtual Online **Issuer:** SANS Institute

2022

Date: May 2-7

Course: FOR578 Cyber Threat Intelligence

Hours: 36

Location: Virtual Online **Issuer:** SANS Institute

2023

Date: Feb 6-11

Course: FOR528 Ransomware for Incident Responders

Hours: 36

Location: Virtual Online **Issuer:** SANS Institute

Date: Dec 11-16

Course: FOR578 Cyber Threat Intelligence

Hours: 36

Location: Cyber Defence Initiative, Washington, DC

Issuer: SANS Institute

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AFFILIATIONS

International Intelligence Network Alberta Association of Private Investigators Canadian Association of Private Investigators Global Information Assurance Certification (GIAC) Advisory Board Member

RADIO/TELEVISION/PRINT APPEARANCES

1998

Date:UnknownStation:CICT-TVLocation:Calgary, AB

Subject: Investigative Report – Stopping Insurance Fraud

1999

Date:JanStation:CICT-TVLocation:Calgary, AB

Subject: Investigative Report – Identity Theft

2000

Date:MarchStation:CICT-TVLocation:Calgary, AB

Subject: Locate and Extradite Bank Robbery Fugitive From Africa

Date:SeptStation:CICT-TVLocation:Calgary, AB

Subject: Investigative Report – Cyber Crime

2001

Date: Jul 17-21 Station: QR-77 Radio Location: Calgary, AB

Subject: Consultant During Code Red Virus Attacks

Date: Aug 22

Station: CBC National

Location: Canada **Subject:** Identity Theft

2002

Publication: USA Today

Title: Enron Case Could Be Largest Corporate Forensic Investigation

Date: Feb 19 Author: Edward Iwata

Subject: Cyber Investigations and the Enron Scandal

Publication: The Forensic Examiner

Title: Data Recovery: The Forensic Wave of the Future

Date: May/June 2002 Issue

Author: Katy Clark

Subject: Data Recovery and Computer Forensics

2004

Date:UnknownStation:QR-77 RadioLocation:Calgary, AB

Subject: On Air Guest – Email Tracing and Computer Forensics

Date: April 6

Station: CBC National

Location: Canada

Subject: Major Airline Theft of Trade Secrets Investigation

Publication: Calgary Herald

Title: Technology Challenges Firms

Date: Jan 25

Author: Michelle Lang

Subject: Risks of Cellular Telephone Cameras in the Workplace

2005

Date: Unknown
Station: CBC Radio
Location: Canada

Subject: Identity Theft & Data Security

2006

Date: Unknown CBR-TV

Location: Los Angeles, CA

Subject: Computer Forensics & Investigations

2008

Date: Unknown
Station: KTKK-Radio
Location: Salt Lake City, UT

Subject: Computer Forensics & Security

2009

Date: Unknown
Station: QR-77 Radio
Location: Calgary

Subject: Cellular Data Recovery

Date: Unknown
Station: CBC National
Location: Canada

Subject: Cellular Data Recovery

Publication: Boston Herald

Title: Naughty Images Likely Lurk Deep Inside Your Computer's Hard Drive

Date: June 16

Author: Laurel J. Sweet

Subject: Improper firing of city employee over computer related issues.

Date: Nov 18 Station: TeleCuracao

Location: Willemstadt, Curacao **Subject:** Computer Forensics

Date: Nov 18 Station: Top 93 FM

Location: Willemstadt, Curacao **Subject:** Computer Forensics

2010

Date: Nov 23

Station: KOH-780 & Cyber Jungle Podcast

Location: Reno, NV

Subject: Computer Forensics in Criminal Defence

Date:Dec 30Station:QR-77 RadioLocation:Calgary, AB

Subject: Industry expert – Michigan Email Hacking Investigation

Publication: Waterloo Region Record

Title: Caught On Text: Cellphones Create A 'Gold Mine' For Police

Date: Dec 28

Author: Brian Caldwell

Subject: Cellular Data Recovery

2011

Date: April 18

Station: CTV Newsroom Location: Toronto, ON

Subject: Computer and cellular forensics in the murder of a university student

2014

Date:April 22Station:GIMG.TVLocation:Orlando, FLSubject:Digital Forensics

Publication: The Bottom Line – The Independent Voice for Canada's Accounting and Financial Professionals

Title: The Double Edged Sword That is Digital Technology

Date: October
Author: Ian Harvey
Subject: Digital Security

Publication: The National Post

Title: Ottawa Shooting Likely to Prompt Uptick in Corporate Security

Date: October 23

Author: Geoffrey Morgan

Subject: Corporate & Digital Security

2015

Date: August 20

Station: Voice America Internet Media (PI DeClassified)

Location: Online

Subject: Ashley Madison Unplugged

2017

Date: August 10

Station: Voice America Internet Media (PI DeClassified)

Location: Online

Subject: Dealing With Spam and Ransomware

2020

Date: April 5

Station: talkRADIO London **Location:** London, England

Subject: Cybercrime Increase During the Pandemic

2021

Date: April 21

Publication: Washington Post **Location:** New Delhi Bureau

Title: Evidence in Case Against Indian Activists Accused of Terrorism was Planted, New Report Says

Date: July 6

Publication: Washington Post **Location:** New Delhi Bureau

Title: Evidence found on a second Indian Activist's computer was planted, report says

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LECTURES PRESENTED

Unless otherwise specified, lectures are 1-2 hours in length

Date: April 1, 1999

Lecture: Access to Information for Investigators

Presented To: Price Waterhouse Cooper

Location: Edmonton, AB

Date: Sept 14, 1999 Lecture: Insurance Fraud

Presented To: Insurance Adjusters Program

Location: Mount Royal College, Calgary, AB (4 Hrs)

Date: Aug 26, 2000 Lecture: Cyber Crime

Presented To: Global Investigators Network **Location:** Kuala Lumpur, Malaysia

Date: Aug 22, 2001 Lecture: Cyber Crime

Presented To: Council of International Investigators

Location: Toronto, ON

Date: 2001

Lecture: Computer Investigations

Presented To: Chinook College **Location:** Calgary, AB

Date: March 2003

Lecture: Computer Investigations

Presented To: Royal Canadian Mounted Police Joint Smuggling Initiative Conference

Location: Calgary, AB

Date: April 24, 2003

Lecture: Email Tracing & Internet Profiling **Presented To:** International Intelligence Network

Location: Cayman Islands (4 Hours)

Date: May 16, 2003

Lecture: Computer Security & Configuration

Presented To: National Association Professional Process Servers

Location: Charlotte, NC

Date: Oct 11, 2003

Lecture: Computer Investigations

Presented To: California Association of Photocopiers & Process Servers

Location: Sacramento, CA

Date: Oct 26, 2003

Lecture: Computer Investigations

Presented To: Arizona Process Servers Association

Location: Phoenix, AZ (6 Hours)

Date: Feb 6, 2004

Lecture: Computer Investigations

Presented To: California Association of Licensed Investigators

Location: Palm Springs, CA

Date: April 26, 2004

Lecture: Computer Security For the End User **Presented To:** Council of International Investigators

Location: Valletta, Malta

Date: May 14, 2004

Lecture: Firewall and Virus Protection

Presented To: National Association of Professional Process Servers

Location: St. Louis, MO

Date: May 14, 2004

Lecture: Computer Security & Liability

Presented To: National Association of Professional Process Servers

Location: St. Louis, MO

Date: June 4, 2004

Lecture: Computer Security For the Individual Investigator

Presented To: International Intelligence Network

Location: Boston, MA

Date: June 24, 2004

Lecture: Information Technology Investigations

Presented To: California Association of Licensed Investigators

Location: Newport Beach, CA

Date: May 19, 2005

Lecture: Computer Investigations For Everyone, Part 1

Presented To: International Intelligence Network

Location: Arundel, England

Date: May 20, 2005

Lecture: Computer Investigations For Everyone, Part 2

Presented To: International Intelligence Network

Location: Arundel, England

Date: Dec 3, 2005

Lecture: Introduction to Tracing Email

Presented To: Kansas Alliance of Licensed Investigators

Location: Kansas City, MO

Date: March 1, 2006

Lecture: Computer Forensics in Civil Litigation **Presented To:** South East Cyber Crime Summit

Location: Kennesaw, GA

Date: March 1, 2006

Lecture: Internet Investigations

Presented To: South East Cyber Crime Summit

Location: Kennesaw, GA

Date: May 20, 2006

Lecture: Investigations in Canada

Presented To: International Intelligence Network

Location: Calgary, AB

Date: May 20, 2006 Lecture: Network Forensics

Presented To: International Intelligence Network

Location: Calgary, AB

Date: June 22, 2006

Lecture: When Do You Need a Computer Forensics Expert?

Presented To: Electronic Discovery Symposium

Location: Calgary, AB

Date: June 23, 2006

Lecture: The Lawyer's Guide to IT: Critical Technical Information for In-House and Outside Counsel Involved

with Document Retention

Presented To: Electronic Discovery Symposium

Location: Calgary, AB (3 Hours)

Date: October 13, 2006

Lecture: Find I.T. (Computer Investigations) **Presented To:** Alaska Private Investigators Association

Location: Girdwood, AK (6 Hours)

Date: Jan 31, 2007

Lecture: When Do You Need a Computer Forensics Expert? **Presented To:** E-Document Management & Discovery Conference

Location: Toronto, ON (3 Hours)

Date: Feb 1, 2007

Lecture: The Lawyer's Guide to IT: Critical Technical Information for In-House and Outside Counsel Involved

with Document Retention

Presented To: E-Document Management & Discovery Conference

Location: Toronto, ON

Date: Feb 23, 2007
Lecture: Internet Profiling
Presented To: Associations ONE
Location: Countryside, IL

Date: Mar 19, 2007 Lecture: Internet Profiling

Presented To: Intellectual Property Law Section Spring Seminar

Location: East Lansing, MI

Date: Mar 20, 2007

Lecture: File Recovery Through True Data Carving (Presented twice)

Presented To: South East Cyber Crime Summit

Location: Kennesaw, GA

Date: Mar 21, 2007

Lecture: Forensics in Civil Litigation (Presented twice)

Presented To: South East Cyber Crime Summit

Location: Kennesaw, GA

Date: Mar 22, 2007

Lecture: Computer Forensics in Criminal Defence

Presented To: South East Cyber Crime Summit

Location: Kennesaw, GA

Date: May 7, 2007

Lecture: File Recovery Through True Data Carving (Presented twice)

Presented To: Computer and Enterprise Investigations Conference

Location: Lake Henderson, NV

Date: May 16, 2007

Lecture: Computer Security & Configuration **Presented To:** International Intelligence Network

Location: San Antonio, TX (8 Hours)

Date: Aug 17, 2007

Lecture: Computer Forensics Panelist

Presented To: Council of International Investigators

Location: Chicago, IL

Date: Sept 7, 2007 Lecture: Internet Profiling

Presented To: National Defense Investigators Association Regional Conference

Location: Scottsdale AZ

Date: Sept 7, 2007

Lecture: Computer Forensics: A Defence Perspective

Presented To: National Defense Investigators Association Regional Conference

Location: Scottsdale AZ

Date: Oct 20, 2007 Lecture: Email Tracing

Presented To: Washington Association of Licensed Investigators Annual Conference

Location: Issaquah, WA

Date: Mar 17, 2008

Lecture: Computer Security, & Subpoena Preparation for ISPs Presented To: National Association of Professional Process Servers

Location: Orlando, FL

Date: Mar 17, 2008

Lecture: Avoiding Identity Theft and Protecting Your Data

Presented To: Suncor Energy **Location:** Calgary, AB

Date: Oct 3, 2008 Lecture: Internet Profiling

Presented To: CanUSA Private Investigators Conference

Location: Detroit, MI

Date: Oct 30, 2008

Lecture: The Lawyer's Guide to IT: Critical Technical Information for In-House and Outside Counsel Involved

with Document Retention

Presented To: Michigan Association for Justice

Location: Novi, MI

Date: Dec 3, 2008

Lecture: Computer Forensics For Business
Presented To: Indo-American Chamber of Commerce

Location: New Delhi, India

Date: Apr 3, 2009

Lecture: Computer Forensics: A Defence Perspective **Presented To:** National Defense Investigators Association

Location: Daytona Beach, FL

Date: April 24, 2009

Lecture: Computer Security and Exploits **Presented To:** International Intelligence Network

Location: Honolulu, HI

Date: April 25, 2009

Lecture: Computer Forensics as a Revenue Stream

Presented To: International Intelligence Network

Location: Honolulu, HI

Date: Sept 22, 2009

Lecture: Computer Forensics as a Revenue Stream **Presented To:** Florida Association of Private Investigators

Location: Tampa, FL

Date: Oct 11, 2009

Lecture: Computer Security & Creating ISP Subpoenas

Presented To: California Association of Legal Support Professionals

Location: Reno, NV

Date: Nov 18, 2009

Lecture: Computer Forensics: A Defence Perspective **Presented To:** Curacao Computer Forensics Conference

Location: Willemstad, Curacao

Date: Nov 18, 2009

Lecture: Computer Forensics in Civil Litigation
Presented To: Curacao Computer Forensics Conference

Location: Willemstad, Curacao

Date: Nov 19, 2009 Lecture: Black Bag Forensics

Presented To: Curacao Computer Forensics Conference

Location: Willemstad, Curacao

Date: Nov 19, 2009 Lecture: Fly Away Kits

Presented To: Curacao Computer Forensics Conference

Location: Willemstad, Curacao

Date: Nov 19, 2009

Lecture: Stellar Report Writing

Presented To: Curacao Computer Forensics Conference

Location: Willemstad, Curacao

Date: Nov 24, 2009

Lecture: Computer Forensics Overview

Presented To: Calgary IT Pro Community Association

Location: Calgary, AB

Date: Nov 24, 2009

Lecture: Data Recovery Techniques

Presented To: Calgary IT Pro Community Association

Location: Calgary, AB

Date: March 27, 2010 Lecture: Email Tracing

Presented To: International Intelligence Network

Location: New Orleans, LA

Date: May 25, 2010

Lecture: Rebuilding Deleted Web Artifacts

Presented To: Computer and Enterprise Investigations Conference

Location: Summerlin, NV

Date: May 26, 2010

Lecture: Computer Forensics: A Defence Perspective

Presented To: Computer and Enterprise Investigations Conference

Location: Summerlin, NV

Date: June 1, 2010

Lecture: Computer Forensics Overview

Presented To: Calgary IT Pro Community Association

Location: Calgary, AB

Date: June 1, 2010

Lecture: Data Recovery Techniques

Presented To: Calgary IT Pro Community Association

Location: Calgary, AB

Date: Nov 5, 2010

Lecture: Computer Forensics Bootcamp

Presented To: International Association for Asset Recovery

Location: Las Vegas, NV

Date: Nov 5, 2010

Lecture: Choosing the Right Computer Forensics Examiner
Presented To: International Association for Asset Recovery

Location: Las Vegas, NV

Date: Nov 9, 2010

Lecture: Computer Forensics: A Defence Perspective **Presented To:** Paraben Forensic Innovation Conference

Location: Park City, UT

Date: Nov 9, 2010

Lecture: Computer Forensics in Civil Litigation **Presented To:** Paraben Forensic Innovation Conference

Location: Park City, UT

Date: Jan 27, 2011

Lecture: Computer Forensics

Presented To: Insurance Security Association

Location: Scottsdale, AZ

Date: Jan 27, 2011

Lecture: Computer Security For The End User

Presented To: Insurance Security Association

Location: Scottsdale, AZ

Date: Feb 17, 2011

Lecture: Computer Forensics – What is it and Why Should I Care?

Presented To: ASIS Detroit Chapter **Location:** Auburn Hills, MI

Date: April 16, 2011

Lecture: Cellular Forensics – What is Possible **Presented To:** International Intelligence Network

Location: Washington, DC

Date: April 16, 2011

Lecture: Cellular Devices – Who is Listening? **Presented To:** International Intelligence Network

Location: Washington, DC

Date: April 16, 2011

Lecture: Sleep Well, Your Data Is Safe (Or is it?)

Presented To: International Intelligence Network

Location: Washington, DC

Date: May 18, 2011

Lecture: Web Page Reconstruction

Presented To: Computer and Enterprise Investigations Conference

Location: Orlando, FL

Date: May 18, 2011 Lecture: Raw Data Carving

Presented To: Computer and Enterprise Investigations Conference

Location: Orlando, FL

Date: Oct 14, 2011 Lecture: Cellular Forensics

Presented To: World Association of Detectives

Location: Hong Kong, China

Date: Oct 15, 2011

Lecture: 10 Myths of Computer Use

Presented To: Florida Association of Private Investigators

Location: Orlando, FL

Date: Nov 1, 2011

Lecture: Social Media and Internet Safety (Two Lectures)

Presented To: Kelowna Christian School (Grade 8)

Location: Kelowna, BC

Date: Nov 1, 2011

Lecture: Occupy (The Debate)

Presented To: Kelowna Christian School (Grade 11)

Location: Kelowna, BC

Date: Nov 1, 2011

Lecture: Computer Forensics (The Basics)
Presented To: Okanagan University College

Location: Kelowna, BC

Date: Nov 7, 2011

Lecture: Web Page Reconstruction

Presented To: Paraben Forensic Innovation Conference

Location: Park City, UT

Date: Apr 12, 2012

Lecture: Three Profiling Tricks You Need to Know

Presented To: Council of Private Investigators – Ontario Annual General Meeting

Location: Toronto, ON

Date: Apr 19, 2012

Lecture: Lab Level Data Recovery

Presented To: DFIR.org and SANS After Dark

Location: Online

Date: May 17, 2012

Lecture: Cyber Warfare is Here - Anatomy of a Cyber Attack

Presented To: International Intelligence Network

Location: Vancouver, BC

Date: May 19, 2012

Lecture: Data Security in a Cellular World **Presented To:** International Intelligence Network

Location: Vancouver, BC

Date: May 19, 2012

Lecture: Ethics

Presented To: International Intelligence Network

Location: Vancouver, BC

Date: May 21, 2012

Lecture: Web Page Reconstruction

Presented To: Computer and Enterprise Investigations Conference

Location: Summerlin, NV

Date: May 22, 2012 Lecture: Raw Data Carving

Presented To: Computer and Enterprise Investigations Conference

Location: Summerlin, NV

Date: June 29, 2012

Lecture: Cellular Forensics: People, Rumors, and the Actual Facts

Presented To: California Association of Licensed Investigators

Location: San Diego, CA

Date: June 30, 2012

Lecture: Computer Forensics: A Criminal Defense Perspective Presented To: California Association of Licensed Investigators

Location: San Diego, CA

Date: August 2, 2012

Lecture: Incorporating Computer Forensics Into Your Business **Presented To:** International Conference of Investigative Associations

Location: San Antonio, TX (8 Hrs)

Date: August 3, 2012

Lecture: Cellular Devices - Truth (and Lies) About Hacking and Monitoring

Presented To: International Conference of Investigative Associations

Location: San Antonio, TX

Date: August 4, 2012 Lecture: Cyber Warfare

Presented To: International Conference of Investigative Associations

Location: San Antonio, TX

Date: November 5, 2012

Lecture: Computer Forensics in Civil Litigation and Testimony

Presented To: Paraben Forensic Innovation Conference

Location: Park City, UT

Date: November 6, 2012 Lecture: Why The Bad Guys Win

Presented To: Paraben Forensic Innovation Conference

Location: Park City, UT

Date: January 17, 2013

Lecture: The Latest on Computer Insecurities

Presented To: International Intelligence Network

Location: Makati City, Philippines

Date: January 18, 2013

Lecture: Cyber Attacks – From Bits and Bytes to Bullets and Bombs

Presented To: International Intelligence Network

Location: Makati City, Philippines

Date: February 19, 2013

Lecture: Data Recovery Demystified

Presented To: Calgary IT Pro Community Association

Location: Calgary, AB

Date: March 14, 2013 Lecture: Raw Data Carving

Presented To: Computer Technology Investigators Network

Location: Seattle, WA

Date: March 14, 2013

Lecture: Why the Bad Guys Win – Computer Forensics in Criminal Defence

Presented To: Computer Technology Investigators Network

Location: Seattle, WA

Date: April 20, 2013

Lecture: Computer (In) Security for 2013

Presented To: National Association of Professional Process Servers Annual Conference

Location: Phoenix, AZ

Date: May 18, 2013

Lecture: (Keynote) Data Outside the Computer: From Cellular & GPS Devices, to Clouds & Social Media

Presented To: Florida Association of Licensed Investigators Annual Conference

Location: Orlando, FL

Date: May 20, 2013 Lecture: Raw Data Carving

Presented To: Computer and Enterprise Investigations Conference

Location: Orlando, FL

Date: June 12, 2013 Lecture: Raw Data Carving

Presented To: Fiscalis IT Forensics Working Visit 2013

Location: Copenhagen, Denmark

Date: June 12, 2013

Lecture: Manual Web Page Reconstruction **Presented To:** Fiscalis IT Forensics Working Visit 2013

Location: Copenhagen, Denmark

Date: June 12, 2013

Lecture: Lab Level Data Recovery

Presented To: Fiscalis IT Forensics Working Visit 2013

Location: Copenhagen, Denmark

Date: June 12, 2013

Lecture: Why the Bad Guys Win – A Criminal Defense Perspective on Computer Forensics

Presented To: Fiscalis IT Forensics Working Visit 2013

Location: Copenhagen, Denmark

Date: June 12, 2013

Lecture: The Dog's Breakfast – 3 Tips and Tricks to Finding People Online

Presented To: Fiscalis IT Forensics Working Visit 2013

Location: Copenhagen, Denmark

Date: September 10, 2013

Lecture: Manual Web Page Reconstruction

Presented To: Colorado Association of Computer Crime Investigators (Lakewood, CO Police Department)

Location: Denver, Colorado

Date: September 10, 2013

Lecture: Raw Data Recovery – 3.0 hrs

Presented To: Colorado Association of Computer Crime Investigators (Lakewood, CO Police Department)

Location: Denver, Colorado

Date: September 10, 2013

Lecture: Why the Bad Guys Win – A Criminal Defense Perspective on Computer Forensics

Presented To: Colorado Association of Computer Crime Investigators (Lakewood, CO Police Department)

Location: Denver, Colorado

Date: September 24, 2013

Lecture: Social Media, Mobile Devices, and the Security of Both

Presented To: Canadian Association of Special Investigation Units/Association of Certified Fraud Examiners

Location: Toronto, Ontario

Date: February 6, 2014

Lecture: The Dog's Breakfast – Privacy and the Internet **Presented To:** Midwest Insurance Fraud Prevention Association

Location: Minneapolis, Minnesota

Date: February 18, 2014

Lecture: Critical Incident Response and Memory (RAM) Analysis

Presented To: Calgary IT Pro Community Association

Location: Calgary, AB

Date: March 23, 2014

Lecture: Lab Level Data Recovery

Presented To: Computer Technology Investigators Network

Location: Seattle, WA

Date: March 24, 2014

Lecture: Why the Bad Guys Win – A Criminal Defense Perspective on Computer Forensics

Presented To: Computer Technology Investigators Network

Location: Seattle, WA

Date: March 25, 2014

Lecture: Computer Forensics in Litigation

Presented To: Computer Technology Investigators Network

Location: Seattle, WA

Date: March 25, 2014 Lecture: Fly Away Kits

Presented To: Computer Technology Investigators Network

Location: Seattle, WA

Date: March 25, 2014

Lecture: Web Page Reconstruction

Presented To: Computer Technology Investigators Network

Location: Seattle, WA

Date: May 21, 2014 Lecture: Raw Data Carving

Presented To: Computer and Enterprise Investigations Conference

Location: Las Vegas, NV

Date: May 22, 2014 Lecture: Data Recovery

Presented To: Computer and Enterprise Investigations Conference

Location: Las Vegas, NV

Date: May 22, 2014

Lecture: Why The Bad Guys Win

Presented To: Computer and Enterprise Investigations Conference

Location: Las Vegas, NV

Date: May 29, 2014

Lecture: Cyber Security & Investigations

Presented To: Alberta Association of Private Investigators

Location: Calgary, AB (5.5 Hrs)

Date: September 9, 2014

Lecture: Keynote: Breaking the Law, Avoiding Nasties, and Protecting Data

Presented To: Association of Certified Fraud Examiners

Location: Toronto, ON

Date: September 12, 2014

Lecture: Computer Investigations and Security

Presented To: Florida Association of Licensed Investigators

Location: Orlando, FL (8 Hrs)

Date: September 13, 2014

Lecture: Tales and Tools From the Intertubes

Presented To: Florida Association of Private Investigators

Location: Altamonte Springs, FL

Date: September 23, 2014 **Lecture:** Fraud on the Internet

Presented To: Association of Certified Fraud Examiners/CASIU

Location: Toronto, ON

Date: February 18, 2015

Lecture: The Accidental Insider: Understanding and Preventing Inadvertent Leaks in Your Organization

Presented To: Conference Board of Canada / Cyber Security & Insider Threat Conference

Location: Ottawa, ON

Date: February 23, 2015

Lecture: Cyber Teens – Smartest People in the Room

Presented To: Kelowna Christian School (Grade 8)

Location: Kelowna, BC

Date: February 27, 2015

Lecture: The Dangers of Electronic Evidence

Presented To: Calgary Bar Association

Location: Calgary, AB

Date: April 29, 2015

Lecture: Cyber Security Threats & Responses **Presented To:** Caribbean Confederation of Credit Unions

Location: Belize City, Belize (8 Hrs)

Date: June 4, 2015

Lecture: When The Bad Guys Win

Presented To: Information Systems Security Association/High Tech Crime Investigators Association

Location: Los Angeles, CA

Date: June 4, 2015 Lecture: Raw Data Carving

Presented To: Information Systems Security Association/High Tech Crime Investigators Association

Location: Los Angeles, CA

Date: August 3, 2015

Lecture: Hack-a-Shack: A 101 on Threats to Your Network Presented To: International Association of Venue Management

Location: Baltimore, MD

Date: September 5, 2015

Lecture: Why The Bad Guys Win – Digital Forensics and Criminal Defence

Presented To: World Association of Detectives

Location: Toronto, ON

Date: September 22, 2015

Lecture: The Dangers of Electronic Evidence – Can You Really Trust What You See?

Presented To: Association of Certified Fraud Examiners

Location: Toronto, ON

2016

Date: February 17, 2016

Lecture: Cyber Security Awareness

Presented To: Canadian Rheumatology Association

Location: Lake Louise, AB

Date: February 25, 2016

Lecture: Avoiding the CNN Moment

Presented To: Security Professionals Information Exchange

Location: Calgary, AB

Date: March 14, 2016

Lecture: Hack-A-Shack (Lecture presented twice)

Presented To: Computer Technology Investigators Network

Location: Seattle, WA

Date: March 14, 2016

Lecture: Email Tracing (Lecture presented twice)

Presented To: Computer Technology Investigators Network

Location: Seattle, WA

Date: March 15, 2016

Lecture: Creating Stellar Reports (Lecture presented twice)
Presented To: Computer Technology Investigators Network

Location: Seattle, WA

Date: March 15, 2016

Lecture: Forensic Acquisition of Apple Products (Lecture presented twice)

Presented To: Computer Technology Investigators Network

Location: Seattle, WA

Date: March 16, 2016

Lecture: End User Licensing Agreements (Lecture presented twice)

Presented To: Computer Technology Investigators Network

Location: Seattle, WA

Date: April 6, 2016

Lecture: Cyber Security Awareness **Presented To:** Tourmaline Oil Corp.

Location: Calgary, AB

Date: April 28, 2016
Lecture: Hack-A-Shack
Presented To: BSides Calgary
Location: Calgary, AB

Date: May 26, 2016
Lecture: Raw Data Carving
Presented To: Enfuse Conference
Location: Las Vegas, NV

Date: June 9, 2016

Lecture: Cyber Security Awareness

Presented To: Florida Insurance Fraud Education Committee Annual Conference

Location: Orlando, FL

Date: June 11, 2016

Lecture: Cyber Security Awareness

Presented To: International Intelligence Network

Location: Toronto, ON (3 Hours)

Date: July 24, 2016

Lecture: Computer Security & the Human (Webinar)

Presented To: Council of International Investigators

Location: Online (ciieducation.org)

Date: September 20, 2016

Lecture: Hack-a-Shack: A 101 on Threats to Your Network

Presented To: Calgary IT Pro Community Association

Location: Calgary, AB

Date: Nov 15, 2016

Lecture: Hack-a-Shack: A 101 on Threats to Your Network

Presented To: Association of Certified Fraud Examiners

Location: Toronto, ON

Date: Nov 15, 2016

Lecture: Why The Bad Guys Win – Digital Forensics and Criminal Defence

Presented To: Association of Certified Fraud Examiners

Location: Toronto, ON

Date: Nov 22, 2016

Lecture: Computer Forensics – Beyond Pushing Buttons

Presented To: Carscallen LLP **Location:** Calgary, AB

Date: Jan 24, 2017

Lecture: What is Happening in Digital Forensics **Presented To:** Is IT Safe? True North Group Briefing

Location: Calgary, AB

Date: March 2, 2017

Lecture: Computer Forensics - The Dangers of Digital Evidence

Presented To: Medical Claim Defense Network

Location: Orlando, FL

Date: March 22, 2017

Lecture: The Wonderful World of Cyber Security

Presented To: MacEwan University Computer Science Program

Location: Edmonton, AB

Date: March 23, 2017 (3 Hours)

Lecture: Digital Forensics and Network Security

Presented To: MacEwan University Computer Science Program

Location: Edmonton, AB

Date: October 24, 2017 (7 Hours) **Lecture:** Digital Forensics Stew

Presented To: BSides Calgary **Location:** Calgary, AB

Date: October 26, 2017

Lecture: Why Are We Still Getting Pwned?

Presented To: Security Professionals Information Exchange

Location: Calgary, AB

Date: November 9, 2017

Lecture: Why Are We Still Getting Pwned? Presented To: VanCitySec – SANS Night Talk

Location: Vancouver, BC

Date: November 13, 2017

Lecture: Keynote – Hack-A-Shack, A 101 on Cyber Security **Presented To:** Collins Barrow Accounting and Assurance Forum

Location: Toronto, ON

Date: November 14, 2017

Lecture: The Cyber Security and Forensics Landscape

Presented To: Reed Research **Location:** Toronto, ON

Date: March 1, 2018

Lecture: Deeper Dive Digital Forensics **Presented To:** The world via SANS Webinar

Location: Calgary, AB

Date: March 2, 2018

Lecture: The Wonderful World of Cyber Security

Presented To: MacEwan University Computer Science Program

Location: Edmonton, AB

Date: March 2, 2018 (3 Hours)

Lecture: Digital Forensics and Network Security

Presented To: MacEwan University Computer Science Program

Location: Edmonton, AB

Date: March 13, 2018 (3 Hours)

Lecture: Collecting Forensic Image of Storage Media

Presented To: Law Society of Alberta

Location: Calgary, AB

Date: March 19, 2018

Lecture: Cybersecurity and Digital Citizenship **Presented To:** Bearspaw Christian School (Grade 7 Class)

Location: Calgary, AB

Date: March 19, 2018

Lecture: Cybersecurity and Digital Citizenship
Presented To: Bearspaw Christian School (Grade 7 Class)

Location: Calgary, AB

Date: April 10, 2018

Lecture: Cybersecurity and Digital Citizenship
Presented To: Bearspaw Christian School (Grade 10 Class)

Location: Calgary, AB

Date: April 12, 2018

Lecture: The Magic of Raw Data Carving Presented To: The world via SANS Webinar

Location: Calgary, AB

Date: April 24, 2018 Lecture: Raw Data Carving

Presented To: SANS Seattle Spring 2018 Conference

Location: Seattle, WA

Date: May 2, 2018

Lecture: Cellular Security & Working in the Cloud **Presented To:** Association of Certified Fraud Examiners

Location: Calgary, AB

Date: May 2, 2018

Lecture: Computer Forensics – A Defence Perspective **Presented To:** Association of Certified Fraud Examiners

Location: Calgary, AB

Date: May 2, 2018

Lecture: Computer Forensics & Court Testimony **Presented To:** Association of Certified Fraud Examiners

Location: Calgary, AB

Date: May 30, 2018

Lecture: 10 Myths in Computer Investigations **Presented To:** SANS Atlanta 2018 Conference

Location: Atlanta, GA

Date: June 19, 2018

Lecture: 10 Myths in Computer Investigations

Presented To: SANS Oslo 2018 Conference

Location: Oslo, Norway

Date: Aug 16, 2018

Lecture: The "WHAT" Doesn't Change: Security & Response in a Cloud Based World

Presented To: CloudSec Singapore 2018

Location: Singapore

Date: Aug 16, 2018

Lecture: Why Are We Still Getting Pwned?

Presented To: SANS APAC Cyber Security Community Talk

Location: Singapore

Date: Aug 21, 2018

Lecture: Why Are We Still Getting Pwned?

Presented To: SANS APAC Cyber Security Community Talk

Location: Singapore

Date: Aug 28, 2018

Lecture: The "WHAT" Doesn't Change: Security & Response in a Cloud Based World

Presented To: CloudSec Sydney 2018 **Location:** Sydney, Australia

Date: Jan 15, 2019 Lecture: Triage Imaging

Presented To: Calgary IT Pro Community Association

Location: Calgary, AB

Date: May 2, 2019

Lecture: From Seizure to Actionable Intelligence in 90 Minutes or Less

Presented To: The world via SANS Webinar

Location: Calgary, AB

Date: Oct 15, 2019

Lecture: Understanding Encryption

Presented To: Calgary IT Pro Community Association

Location: Calgary, AB

Date: Oct 17, 2019

Lecture: Keynote: Anatomy of a Compromise

Presented To: Merchant Risk Council

Location: Seattle, WA

Date: March 3, 2020 Lecture: The Dog's Breakfast

Presented To: US- Philippines Joint Cyber Security Working Group

Location: Manila, Philippines

Date: March 3, 2020 Lecture: Head in the Clouds

Presented To: US- Philippines Joint Cyber Security Working Group

Location: Manila, Philippines

Date: March 4, 2020 Lecture: Head in the Clouds

Presented To: The world via SANS Webinar

Location: Manila, Philippines

Date: March 4, 2020

Lecture: Anatomy of the Compromise

Presented To: American Chamber of Commerce of the Philippines

Location: Manila, Philippines

Date: March 10, 2020

Lecture: Digital Forensics in Criminal Defence

Presented To: Calgary Police Service Cyber Crime Summit

Location: Calgary, AB

Date: March 31, 2020

Lecture: Understanding Encryption **Presented To:** The world via SANS Webinar

Location: Calgary, AB

Date: April 7, 2020

Lecture: Understanding Encryption **Presented To:** The world via SANS Webinar

Location: Calgary, AB

Date: April 12, 2020

Lecture: The Magic of Raw Data Carving Presented To: The world via SANS Webinar

Location: Calgary, AB

Date: April 27, 2020

Lecture: Kansa, KAPE, & Velociraptor

Presented To: Singapore Ministry of Defence (Online)

Location: Calgary, AB

Date: April 4, 2020

Lecture: Accessing Data in the Cloud **Presented To:** The world via SANS Webinar

Location: Calgary, AB

Date: May 18, 2020

Lecture: Kansa, KAPE, & Velociraptor Presented To: Singapore Government (Online)

Location: Calgary, AB

Date: May 19, 2020

Lecture: The Many Faces of Ransomware **Presented To:** Calgary IT Pro Association

Location: Calgary, AB

Date: May 21, 2020

Lecture: Kansa, KAPE, & Velociraptor

Presented To: Singapore Infosec Community (Online)

Location: Calgary, AB

Date: May 22, 2020

Lecture: Anatomy of a Ransomware Attack

Presented To: Life Does Not Have a Ctrl+Alt+Del (Online)

Location: Calgary, AB

Date: May 29, 2020

Lecture: Digital Forensics in Criminal Defence

Presented To: Security Professionals Information Exchange

Location: Calgary, AB

Date: July 29, 2020 Lecture: Data Recovery

Presented To: Life Does Not Have a Ctrl+Alt+Del (Online)

Location: Calgary, AB

Date: Sept 15, 2020

Lecture: Kansa, KAPE, & Velociraptor

Presented To: Australia Cyber Security Conference (Online)

Location: Calgary, AB

Date: Oct 2, 2020 Lecture: My Forensics Path Presented To: Forensic Lunch (Online)

Location: Calgary, AB

Date: Oct 9, 2020

Lecture: Battlefield Forensics & Data Acquisition Presented To: SANS Cyber Solutions Fest (Online)

Location: Calgary, AB

Date: Nov 12, 2020

Lecture: Ignoring the Basics (& Still Getting Pwned)

Presented To: iTechWest (Online)

Location: Calgary, AB

Date: April 21, 2021 Lecture: DFIR Fu

Presented To: CACI International Inc. (Online)

Location: Arlington, VA

Date: June 15, 2021

Lecture: From IT to Cybersecurity: A Shortcut to Better Cybersecurity for Canadians

Presented To: Ryerson University (Online)

Location: Toronto, ON

Date: Oct 19, 2021

Lecture: Digital Evil: Getting It, Having It, Finding It

Presented To: Calgary IT Pro Association (Online)

Location: Calgary, AB

Date: October 27, 2021

Lecture: Digital Evil: When Authority Meets Ignorance Presented To: Southern Alberta Defence Lawyers (Online)

Location: Calgary, AB

Date: May 14, 2022

Lecture: Protecting Yourself and Your Data in a Digital World **Presented To:** National Association of Professional Process Servers

Location: San Antonio, TX

Date: Aug 15, 2022

Lecture: The Truth About USB Device Serial Numbers: (And The Lies Your Tools Tell)

Presented To: SANS Digital Forensics and Incident Response Summit

Location: Austin, TX

Date: July 19, 2022

Lecture: 10 Myths in Computer Investigations
Presented To: SANS Singapore Summer Conference

Location: Singapore

Date: Jan 31, 2023

Lecture: Data Recovery (Beyond the Software)

Presented To: SANS Brussels Conference

Location: Brussels, Belgium

Date: Mar 1, 2023

Lecture: Data Recovery (Beyond the Software)

Presented To: SANS Dubai Community Night

Location: Dubai, UAE

Date: Mar 14, 2023

Lecture: Think You Can't Get Phished?

Presented To: Dark Stage, Gulf Information Security Expo & Conference

Location: Dubai, UAE

Date: Mar 14, 2023

Lecture: The Five Steps of the Hacker

Presented To: XLabs Stage, Gulf Information Security Expo & Conference

Location: Dubai, UAE

Date: Mar 14, 2023

Lecture: Hack-a-Shack: A 101 on Threats to Your Network

Presented To: Hack360 Stage, Gulf Information Security Expo & Conference

Location: Dubai, UAE

Date: Mar 15, 2023

Lecture: Understanding Encryption

Presented To: Hack360 Stage, Gulf Information Security Expo & Conference

Location: Dubai, UAE

Date: Mar 16, 2023

Lecture: Understanding How Your Data Lives in Storage

Presented To: Hack360 Stage, Gulf Information Security Expo & Conference

Location: Dubai, UAE

Date: Mar 16, 2023

Lecture: Top Threats Against Telecommunications

Presented To: Hack360 Stage, Gulf Information Security Expo & Conference

Location: Dubai, UAE

Date: Mar 21, 2023

Lecture: Data Theft From Within – The USB Vector

Presented To: SANS Cologne Conference

Location: Koln, Germany

Date: Mar 27, 2023

Lecture: Understanding Encryption **Presented To:** SANS Oslo Conference

Location: Oslo, Norway

Date: May 1, 2023

Lecture: SANS Cyber Academy

Presented To: Kuwait Institute of Banking Studies

Location: Kuwait City, Kuwait

Date: May 15, 2023

Lecture: KEYNOTE - Thinking DFIRently: From Entry To Specialty

Presented To: SANS Security West Conference

Location: San Diego, CA

Date: May 30, 2023

Lecture: When DFIR Investigators Gets It Wrong **Presented To:** SANS Stockholm May 2023 Conference

Location: Stockholm, Sweden

Date: June 22, 2023

Lecture: SANS Cyber Academy

Presented To: Bahrain Institute of Banking & Finance

Location: Manama, Bahrain

Date: July 10, 2023

Lecture: When DFIR Investigators Gets It Wrong **Presented To:** SANS Amsterdam 2023 Conference

Location: Amsterdam, Netherlands

Date: Aug 4, 2023

Lecture: The Truth About USB Device Serial Numbers - Redux Presented To: SANS Digital Forensics and Incident Response Summit

Location: Austin, TX

Date: Sept 7, 2023

Lecture: Computer Forensics and Court Testimony

Presented To: FTech KPMG **Location:** Worldwide Online

Date: Sept 28, 2023

Lecture: Computer Forensics: A Defense Perspective

Presented To: FTech KPMG
Location: Worldwide Online

Date: Oct 6, 2023

Lecture: The Accidental Insider Threat

Presented To: Capital One

Location: Worldwide Online

Date: Oct 16, 2023 Lecture: DFIR Fu

Presented To: SANS Cyber Safari 2023 Conference

Location: Riyadh, Saudi Arabia

Date: Nov 9, 2023

Lecture:SANS Cyber ReskillingPresented To:Tamkeen BahrainLocation:Manama, Bahrain

Date: Jan 8, 2024

Lecture:SANS Cyber ReskillingPresented To:Dutch Ministry of DefenseLocation:Soesterberg, Netherlands

From April 4, 2020 until April 26, 2021, I created 200 3 minute long YouTube videos on a number of information security and digital forensics topics, as a means for viewers to learn targeted methods for specific needs. The videos can be viewed at www.for498.com/3mm

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SEMINARS TAUGHT

The seminars below are 2 and 3 day seminars, with the time split equally between Computer Security & Configuration, and Email Tracing & Internet Profiling.

Calgary, AB	July 2000
Orlando, FL	November 2000
Houston, TX	December 2000
Portland, OR	January 2001
	•
Las Vegas, NV	February 2001 March 2001
Vancouver, B.C.	
Los Angeles, CA	March 2001
Orlando, FL	March 2001
Austin, TX	April 2001
Detroit, MI	July 2001
Toronto, ON	September 2001
Reno, NV	October 2001
Eugene, OR	October 2001
Milwaukee, WI	February 2002
Calgary, AB	May 2002
Portland, OR	June 2002
Salt Lake City, UT	August 2002
Burbank, CA	September 2002
Tampa, FL	October 2002
Houston, TX	November 2002
Milwaukee, WI	May 2003
Reno, NV	November 2003
Atlanta, GA	March 2004
New Orleans, LA	November 2004
Portland, OR	October 2005
Charlotte, NC	September 2006
San Antonio, TX	May 2007
Phoenix, AZ	October 2008
Tulalip, WA	October 2008
Dallas, TX	March 2010

These seminars have restricted attendance to verifiably licensed Private Investigators and members of Law Enforcement.

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SANS INSTITUTE COURSES TAUGHT

Mr. Ripa is a Senior Instructor and course author for the SANS Institute. SANS Senior Instructors are recognized as the best in the world. They possess a unique combination of deep, real-world experience, extensive course-specific knowledge, and exceptional teaching skills. They teach SANS courses that provide the practical knowledge to students necessary to perform their jobs in cybersecurity-related career fields. They are dedicated to helping students learn useful techniques that can be put to work as soon as the student leaves class. They are dedicated to supporting the cybersecurity community by sharing their knowledge via talks, webcasts, papers, and other formats. He is also the co-author of the 6 day FOR498 Battlefield Forensics and Data Acquisition Course.

2016

Dates: June 27 – July 2

Course: SEC401 Security Essentials Bootcamp

Location: Pittsburgh, PA

Dates: July 25 – 30

Course: SEC401 Security Essentials Bootcamp

Location: Seattle, WA

Dates: September 12 - 17

Course: SEC401 Security Essentials Bootcamp

Location: Columbia, MD

Dates: December 5 - 10

Course: SEC401 Security Essentials Bootcamp

Location: St. Louis, MO

2017

Dates: February 6 – 11

Course: SEC401 Security Essentials Bootcamp

Location: Albany, NY

Dates: February 20 - 25

Course: FOR408 Windows Forensic Analysis

Location: Columbia, MD

Dates: March 13 – 17

Course: SEC301 Intro to Information Security

Location: Ottawa, ON

Dates: April 3-7

Course: SEC301 Intro to Information Security

Location: Milwaukee, WI

Dates: April 17 – 22

Course: SEC401 Security Essentials Bootcamp

Location: Cleveland, OH

Dates: April 24 – 28

Course: SEC301 Intro to Information Security

Location: New York, NY

Dates: June 5 - 10

Course: SEC401 Security Essentials Bootcamp

Location: Ottawa, ON

Dates: July 10 - 15

Course: SEC401 Security Essentials Bootcamp

Location: Phoenix, AZ

Dates: July 24 - 29

Course: FOR500 Windows Forensic Analysis

Location: Washington, DC

Dates: August 14 - 19

Course: FOR500 Windows Forensic Analysis

Location: Columbia, MD

Dates: September 25 - 30

Course: SEC401 Security Essentials Bootcamp

Location: New York, NY

Dates: October 2 - 6

Course: SEC301 Intro to Information Security

Location: Cupertino, CA

Dates: October 16 - 21

Course: SEC401 Security Essentials Bootcamp

Location: Singapore

Dates: October 30 – November 3

Course: SEC301 Intro to Information Security

Location: Portland, OR

Dates: November 6 - 11

Course: SEC401 Security Essentials Bootcamp

Location: Vancouver, BC

Dates: November 20 - 25

Course: FOR500 Windows Forensic Analysis

Location: Ottawa, ON

Dates: December 4-9

Course: SEC401 Security Essentials Bootcamp

Location: Ottawa, ON

2018

Dates: January 22 – 26

Course: SEC301 Intro to Information Security

Location: Austin, TX

Dates: April 23 - 28

Course: SEC401 Security Essentials Bootcamp

Location: Seattle, WA

Dates: May 14

Course: SEC401 Security Essentials Bootcamp (3 Modules)

Location: San Diego, CA

Dates: May 29 – June 3

Course: FOR500 Windows Forensic Analysis

Location: Atlanta, GA

Dates: June 18-23

Course: SEC401 Security Essentials Bootcamp

Location: Oslo, Norway

Dates: July 2-7

Course: SEC401 Security Essentials Bootcamp

Location: London, England

Dates: July 23-28

Course: FOR500 Windows Forensic Analysis

Location: Baltimore, MD

Dates: Aug 20-25

Course: SEC401 Security Essentials Bootcamp

Location: Sydney, Australia

Dates: Sept 24-29

Course: SEC401 Security Essentials Bootcamp

Location: Las Vegas, NV

Dates: Oct 15-20

Course: SEC401 Security Essentials Bootcamp

Location: Singapore

Dates: Oct 29-Nov 3

Course: FOR500 Windows Forensic Analysis

Location: Houston, TX

Dates: Nov 26-Dec 1

Course: SEC401 Security Essentials Bootcamp

Location: San Francisco, CA

Dates: Dec 13-18

Course: SEC401 Security Essentials Bootcamp

Location: Washington, DC

2019

Dates: Feb 11-16

Course: FOR500 Windows Forensic Analysis

Location: Anaheim, CA

Dates: Feb 18-23

Course: FOR500 Windows Forensic Analysis

Location: Jersey City, NJ

Dates: March 11-16

Course: SEC401 Security Essentials Bootcamp

Location: London, England

Dates: Apr 15-20

Course: FOR498 Battlefield Forensics & Data Acquisition

Location: Washington, DC

Dates: Apr 22-27

Course: FOR500 Windows Forensic Analysis

Location: Honolulu, HI

Dates: May 13-18

Course: FOR500 Windows Forensic Analysis

Location: Stockholm, Sweden

Dates: May 28-June 2

Course: FOR500 Windows Forensic Analysis

Location: San Antonio, TX

Dates: June 10-14

Course: SEC301 Intro to Information Security

Location: Kansas City, KS

Dates: June 24-29

Course: SEC401 Security Essentials Bootcamp

Location: Canberra, Australia

Dates: July 1-6

Course: FOR500 Windows Forensic Analysis

Location: Canberra, Australia

Dates: July 27-Aug 1

Course: FOR498 Battlefield Forensics & Data Acquisition

Location: Austin, TX

Dates: Aug 5-10

Course: FOR500 Windows Forensic Analysis

Location: London, England

Dates: Aug 19-24

Course: SEC401 Security Essentials Bootcamp

Location: Chicago, IL

Dates: Sept 2-7

Course: SEC401 Security Essentials Bootcamp

Location: Munich, Germany

Dates: Sept 16-21

Course: FOR500 Windows Forensic Analysis

Location: Paris, France

Dates: Oct 2-7

Course: FOR498 Battlefield Forensics & Data Acquisition

Location: New Orleans, LA

Dates: Oct 21-26

Course: SEC401 Security Essentials Bootcamp

Location: Santa Monica, CA

Dates: Oct 28-Nov 2

Course: SEC401 Security Essentials Bootcamp

Location: Amsterdam, Netherlands

Dates: Nov 18-23

Course: FOR498 Battlefield Forensics & Data Acquisition

Location: Sydney, Australia

2020

Dates: Jan 20-25

Course: SEC401 Security Essentials Bootcamp

Location: Anaheim, CA

Dates: Feb 17-22

Course: FOR498 Battlefield Forensics & Data Acquisition

Location: San Diego, CA

Dates: Mar 12-14

Course: FOR500 Windows Forensic Analysis

Location: Paris, France (LiveOnline)

Dates: May 11-16

Course: FOR500 Windows Forensic Analysis

Location: San Diego, CA (LiveOnline)

Dates: June 15-20

Course: FOR498 Battlefield Forensics & Data Acquisition

Location: Washington, DC (LiveOnline)

Dates: July 19-24

Course: FOR498 Battlefield Forensics & Data Acquisition

Location: Austin, TX (LiveOnline)

Dates: Aug 10-15

Course: FOR498 Battlefield Forensics & Data Acquisition

Location: Canberra, Australia (LiveOnline)

Dates: Aug 17-28

Course: FOR500 Windows Forensic Analysis **Location:** Berlin, Germany (LiveOnline)

Dates: Sept 21-26

Course: FOR500 Windows Forensic Analysis **Location:** Canberra, Australia (LiveOnline)

Dates: Oct 5-10

Course: FOR500 Windows Forensic Analysis

Location: Tokyo, Japan (LiveOnline)

Dates: Nov 9-14

Course: SEC401 Security Essentials Bootcamp Location: Sydney, Australia (LiveOnline)

Dates: Dec 7-12

Course: FOR498 Battlefield Forensics & Data Acquisition

Location: London, England (LiveOnline)

2021

Dates: Jan 11-16

Course: FOR498 Battlefield Forensics & Data Acquisition

Location: London, England (LiveOnline)

Dates: Jan 18-23

Course: FOR500 Windows Forensic Analysis

Location: Tokyo, Japan (LiveOnline)

Dates: Jun 21-26

Course: FOR498 Battlefield Forensics & Data Acquisition

Location: Miami, FL (LiveOnline)

Dates: July 19-24

Course: FOR500 Windows Forensic Analysis **Location:** Amsterdam, Netherlands (LiveOnline)

Dates: Aug 16-21

Course: SEC401 Security Essentials Bootcamp

Location: Singapore (LiveOnline)

Dates: Aug 23-28

Course: FOR498 Battlefield Forensics & Data Acquisition

Location: Virginia Beach, VA

Dates: Sept 13-18

Course: FOR498 Battlefield Forensics & Data Acquisition

Location: Reston, VA (LiveOnline)

Dates: Oct 4-9

Course: FOR498 Battlefield Forensics & Data Acquisition

Location: Berlin, Germany

Dates: Oct 11-16

Course: SEC401 Security Essentials Bootcamp

Location: Singapore (LiveOnline)

Dates: Nov 13-18

Course: SEC401 Security Essentials Bootcamp

Location: Dubai, UAE

Dates: Dec 6-11

Course: SEC401 Security Essentials Bootcamp

Location: Private Class Lockheed Martin (LiveOnline)

Dates: Dec 13-18

Course: FOR498 Battlefield Forensics & Data Acquisition

Location: Frankfurt, Germany (LiveOnline)

2022

Dates: Jan 10-15

Course: SEC401 Security Essentials Bootcamp

Location: Private Class Ryerson University, Toronto, ON (LiveOnline)

Dates: Jan 24-29

Course: FOR498 Battlefield Forensics & Data Acquisition

Location: London, England (LiveOnline)

Dates: Feb 19-26

Course: FOR500 Windows Forensic Analysis

Location: Private Class Saudi Aramco, Riyadh, Saudi Arabia (LiveOnline)

Dates: Mar 7-12

Course: SEC401 Security Essentials Bootcamp Location: Canberra, Australia (LiveOnline)

Dates: Mar 14-19

Course: SEC401 Security Essentials Bootcamp

Location: Singapore

Dates: April 11-16

Course: FOR498 Battlefield Forensics & Data Acquisition

Location: Orlando, FL

Dates: Jun 6-11

Course: FOR578 Cyber Threat Intelligence

Location: London, England

Dates: Jun 18-23

Course: FOR498 Battlefield Forensics & Data Acquisition

Location: Riyadh, Saudi Arabia

Dates: Jun 25-30

Course: SEC401 Security Essentials Bootcamp

Location: Khobar, Saudi Arabia

Dates: Jul 18-23

Course: FOR498 Battlefield Forensics & Data Acquisition

Location: Singapore

Dates: Aug 22-27

Course: SEC401 Security Essentials Bootcamp

Location: Singapore

Dates: Aug 29-Sept 3

Course: FOR578 Cyber Threat Intelligence

Location: Singapore

Dates: Sept 12-17

Course: SEC401 Security Essentials Bootcamp

Location: Sydney, Australia

Dates: Sept 19-24

Course: FOR578 Cyber Threat Intelligence

Location: Amsterdam, Netherlands

Dates: Sept 26-Oct 1

Course: SEC401 Security Essentials Bootcamp

Location: Stockholm, Sweden

Dates: Oct 10-15

Course: FOR500 Windows Forensic Analysis

Location: Istanbul, Turkey

Dates: Oct 31-Nov 5

Course: FOR498 Battlefield Forensics & Data Acquisition

Location: Talinn, Estonia

Dates: Nov 7-12

Course: FOR498 Battlefield Forensics & Data Acquisition

Location: London, England

Dates: Nov 14-19

Course: FOR578 Cyber Threat Intelligence

Location: Charlotte, NC

Dates: Nov 26-Dec 1

Course: SEC401 Security Essentials Bootcamp

Location: Khobar, Saudi Arabia

Dates: Dec 5-10

Course: FOR578 Cyber Threat Intelligence

Location: San Francisco, CA

Dates: Dec 12-17

Course: FOR578 Cyber Threat Intelligence

Location: Frankfurt, Germany

2023

Dates: Jan 9-14

Course: FOR578 Cyber Threat Intelligence

Location: London, England

Dates: Jan 16-21

Course: FOR498 Battlefield Forensics & Data Acquisition **Location:** Ministry of Defence, Netherlands (Private)

Dates: Jan 30-Feb 4

Course: FOR578 Cyber Threat Intelligence

Location: Brussels, Belgium

Dates: Feb 19-23

Course: SEC301 Intro to Information Security

Location: Doha, Qatar (Private)

Dates: Feb 27 – Mar 4

Course: FOR578 Cyber Threat Intelligence

Location: Dubai, UAE

Dates: Mar 5-9

Course: SEC301 Intro to Information Security

Location: Doha, Qatar (Private)

Dates: Mar 20-25

Course: FOR498 Digital Acquisition & Rapid Triage

Location: Koln, Germany

Dates: Mar 27-Apr 1

Course: FOR578 Cyber Threat Intelligence

Location: Oslo, Norway

Dates: Apr 17-22

Course: FOR578 Cyber Threat Intelligence

Location: London, England

Dates: Apr 24-29

Course: FOR498 Digital Acquisition & Rapid Triage

Location: Nashville, TN

Dates: May 15-20

Course: FOR578 Cyber Threat Intelligence

Location: San Diego, CA

Dates: May 22-27

Course: FOR498 Digital Acquisition & Rapid Triage

Location: Amsterdam, Netherlands

Dates: May 29-Jun 3

Course: FOR578 Cyber Threat Intelligence

Location: Stockholm, Sweden

Dates: Jun 5-10

Course: FOR498 Digital Acquisition & Rapid Triage

Location: Denver, CO

Dates: July 10-15

Course: FOR578 Cyber Threat Intelligence

Location: Amsterdam, Netherlands

Dates: July 24-29

Course: FOR578 Cyber Threat Intelligence

Location: New York, NY

Dates: Aug 5-10

Course: FOR498 Digital Acquisition & Rapid Triage

Location: Austin, TX

Dates: Aug 14-19

Course: SEC401 Security Essentials Bootcamp

Location: Chicago, IL

Dates: Sept 11-16

Course: FOR498 Digital Acquisition & Rapid Triage

Location: Brussels, Belgium

Dates: Oct 2-7

Course: FOR578 Cyber Threat Intelligence

Location: Prague, Czech Republic

Dates: Oct 14-19

Course: FOR578 Cyber Threat Intelligence

Location: Riyadh, Saudi Arabia

Dates: Oct 23-28

Course: FOR578 Cyber Threat Intelligence

Location: Munich, Germany

Dates: Oct 30-Nov 4

Course: FOR578 Cyber Threat Intelligence

Location: Orlando, FL

Dates: Nov 27 – Dec 2

Course: FOR578 Cyber Threat Intelligence **Location:** Bangalore, India (Live Online)

2024

Dates: Jan 8-13

Course: FOR498 Digital Acquisition & Rapid Triage

Location: Soesterberg, Netherlands

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MATTERS IN PRINT

Publication: PI Magazine

Title: Licensing Requirements for Canadian Investigators

Date: Unknown

Publication: PI Magazine

Title: Signs of Deliberate Ignition at Blast Scenes

Date: Unknown

Publication: Newsletter of Joseph Culligan

Title: Background Investigations in Canada

Date: Unknown

Publication: Computer Security and Configuration Title: Computer Security and Configuration

Date: Ongoing with updates. Originally written in 2000.

Publication: Canadian Private Investigators Resource Center Newsletter

Title: The World of Malicious Programming

Date: Feb 2002

Publication: Canadian Private Investigators Resource Center Newsletter

Title: Recognizing & Stopping Malicious Programming

Date: May 2002

Publication: Canadian Private Investigators Resource Center Newsletter

Title: Protecting Your Computer

Date: June 2002

Publication: Canadian Private Investigators Resource Center Newsletter

Title: Eliminating Computer Lock-Ups

Date: Oct 2002

Publication: Canadian Private Investigators Resource Center Newsletter

Title: Windows Explorer and File Paths

Date: April 2003

Publication: Canadian Private Investigators Resource Center Newsletter

Title: Speeding Up Your Computer – Part 1

Date: Nov 2003

Publication: Association of Certified Fraud Examiners

Title: Cyber Investigations

Date: Approx 2004

Publication: Canadian Private Investigators Resource Center Newsletter

Title: Speeding Up Your Computer – Part 2

Date: Mar 2004

Publication: P.I. Magazine

Title: Article regarding proper procedures when acquiring computer systems.

Date: Unknown

Publication: Business Security (T.A. Brown) – Authored 2 chapters of this book.

Title: Contributed 2 chapters to this book:

Computer Security & Recovery
 Disaster Management PS11

Date: Published 2004 ISBN: 978-0-974-34389-1

Publication: PI Magazine

Title: Protecting Your Meta Data

Date: Unknown

Publication: PI Magazine

Title: Computer Monitoring Software

Date: June 2008 Issue

Publication: Private Investigation: A Resource Manual for Investigations

Title: Computer Forensics (One Chapter of Book)

Date: Published March 2011 ISBN: 978-0-398-08652-7

Publication: Digital Forensic Investigator e-Magazine

Title: Acceptable Use Policies

Date: May 26, 2011

Publication: World Association of Detectives Newsletter

Title: "IT'S JUST A PHONE!" - People, Rumors, and Cellular Forensics

Date: July 2011

Publication: CKR Global Risk Solutions Monthly Newsletter

Title: Bullet Proof Passwords

Date: June 2012

Publication: A Manual of Private Investigation Techniques **Title:** Cellular Device Forensics (One Chapter of Book)

Date: Published February 2012 ISBN: 978-0-398-08855-2

Publication: PI Magazine

Title: Using Computer Forensics to Prove a Case

Date: June 2014

Publication: PI Magazine

Title: When Laptops Get Stolen: Part 1

Date: September 2014

Publication: PI Magazine

Title: "IT'S JUST A PHONE!" - People, Rumors, and Cellular Forensics

Date: November 2014

Publication: PI Magazine

Title: CDs and DVDs For Backup and Storage

Date: January 2015

Publication: PI Magazine

Title: Computer Forensic Investigation Timeline

Date: April 2015

Publication: PI Magazine

Title: When OSINT Fails: Tracing With Subpoena

Date: June 2015

Publication: Key Terms and Concepts for Investigation

Title: Computer Forensic Investigation (One Chapter of Book) **Date:** Published July 2015 ISBN: 978-0-323-29612-0

Publication: PI Magazine

Title: REAL Data Carving

Date: August 2015

Publication: PI Magazine

Title: Computer Monitoring & Analysis

Date: October 2015

Publication: PI Magazine

Title: That Annoying Windows 10 Popup

Date: December 2015

Publication: PI Magazine

Title: The Cost of "Free"

Date: February 2016

Publication: PI Magazine

Title: The Five Things IT Pros Do To Stay Secure

Date: April 2016

Publication: PI Magazine

Title: The Great Apple Debate

Date: June 2016

Publication: Novel by Joe Finder

Title: Guilty Minds (Technical Consultant)

Date: July 2016

Publication: PI Magazine

Title: Crypto Currency – The Future of Money

Date: August 2016

Publication: PI Magazine Title: Ransomware Date: October 2016

Publication: PI Magazine

Title: Let's Talk About Data Recovery

Date: December 2016

Publication: PI Magazine

Title: 10 Myths of the Computer World

Date: February 2017

Publication: PI Magazine

Title: The USB Drive Dilemma

Date: April 2017

Publication: PI Magazine
Title: Gone Phishing
Date: June 2017

Publication: PI Magazine

Title: Acceptable Use Policies

Date: August 2017

Publication: PI Magazine

Title: No Microsoft, You Can't Have My Data

Date: October 2017

Publication: Novel by Joe Finder

Title: Judgment (Technical Consultant)

Date: January 2019

Publication: SANS Reading Room

Title: The Truth About USB Device Serial Numbers – (and the lies your tools tell)

Date: February 2022

Publication: SANS Reading Room

Title: Blogpost – What is in a Name?

Date: November 2022

Publication: SANS Reading Room

Title: Blogpost – How are You So Smart With Computers?

Date: November 2022

Publication: SANS Reading Room

Title: Blogpost – Where Are My Keys?

Date: December 2022

Publication: SANS Reading Room

Title: Blogpost – The Details Matter

Date: December 2022

Publication: SANS Reading Room

Title: Blogpost – Dive Into the Experience

Date: January 2023

Publication:SANS Reading RoomTitle:Blogpost - CLUEDate:January 2023

Publication:

SANS Reading Room Blogpost – Starting in DFIR Title:

February 2023 Date:

Publication:

SANS Reading Room Blogpost – The Banana Incident Title:

March 2023 Date:

Publication: SANS Reading Room Blogpost - Diligence Title:

March 2023 Date:

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CERTIFICATIONS HELD

Certification: Licensed Private Investigations Agency and Agent

Issuer: Alberta Department of Justice

Date Issued: Initially issued Nov 1996. Renewable bi-annually

Number: Agency: B001054 Individual: W010876

Certification: EnCase Certified Examiner (Exp. 2018)

Issuer: Guidance Software **Date Issued:** Aug 17, 2007 **Number:** 15-0707-2191

Certification: Advanced Microsoft Windows Forensics

Issuer: Access Data **Date Issued:** Apr 7, 2004

Number: N/A

Certification: Internet Investigation Specialist **Issuer:** Consulting Investigation Services

Date Issued: Oct 12, 1999

Number: N/A

Certification: Email Tracing Specialist

Issuer: Consulting Investigation Services

Date Issued: Oct 11, 1999

Number: N/A

Certification: Advanced Lab Data Recovery Specialist
Issuer: Deepspar/ACE Data Recovery Engineering

Date Issued: Sept 26, 2008

Number: N/A

Certification: Hacking Exploits Investigation Specialist

Issuer: WetStone Technologies

Date Issued: Feb 18, 2009 **Number:** A10001900

Certification: Certified Data Recovery Professional

Issuer: Infosec Institute **Date Issued:** Nov 6, 2009

Number: N/A

Certification: Certified Ethical Hacker v.6 (Exp. 2013)

Issuer: EC Council
Date Issued: Feb 5, 2010
Number: ECC938647

Certification: Certified Cellular Master Technician Level III

Issuer: WildPCS **Date Issued:** May 9, 2014

Number: N/A

Certification: Board Accredited Investigator **Issuer:** International Intelligence Network

Date Issued: July 11, 2015

Number: N/A

Certification: GIAC Security Essentials Certification

Issuer: Global Information Assurance Certification (GIAC)

Date Issued: January 26, 2016

Number: 38141

Certification: GIAC Certified Forensic Analyst

Issuer: Global Information Assurance Certification (GIAC)

Date Issued: July 11, 2016

Number: 11923

Certification: GIAC Certified Forensic Examiner

Issuer: Global Information Assurance Certification (GIAC)

Date Issued: September 7, 2016

Number: 3090

Certification: GIAC Information Security Fundamentals

Issuer: Global Information Assurance Certification (GIAC)

Date Issued: November 28, 2016

Number: 3115

Certification: GIAC Certified Threat Intelligence Analyst

Issuer: Global Information Assurance Certification (GIAC)

Date Issued: Jan 5, 2024

Number: 3725

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COURT ROOM EXPERIENCE

Nov, 2002

91st Circuit Court Sault Ste. Marie, MI, People v. Mugavero

March, 2004

New York Mercantile Exchange, Inc. v. Kai Neumann and Codeland, Inc.

October, 2005

People v. David Steven Dubin

Superior Court, State of California, County of Santa Clara, #210758

June, 2007

Field Access, Inc. d/b/a Medimix International, a Florida Corporation v. Sylvia Rossi-Montero, individually, and Medphysion Inc., a Florida corporation

Circuit Court, 11th Judicial Circuit, Miami-Date County, FL, #07-05403 CA 40

August, 2007

State of Kansas v. Raul Manuel Magallanez

State of Kansas, District Court, County of Lyon, #2006-CR-000681

November, 2007

Smith International Inc. & Smith International Canada, Ltd. v. Timothy Paul Beaton, John J. Herman, Brian Gibbs, & X-Treme Energy Group, Inc.

August, 2009

State of Illinois. v. Rory Klema

State of Illinois, County of Lake, Circuit Court, 19th Judicial Circuit, Criminal Division, #04 CF 3595

March, 2010

Tammy Lee Dowd. v. Dwayne John Dowd

Commonwealth of Massachusetts, Trial Court, Probate & Family Court Dept, Hampden Div., #07D 0193-DV1

May, 2012

Her Majesty The Queen v. Joseph Prescott Shalapay

Court of Queen's Bench of Alberta, Judicial District of Edmonton, #090023052P1

July 2012

Midwest Business Capital v. Castle Design Interiors Inc., et al.

State of Florida 9th Judicial Circuit Court, Orange County, Case No. 2011-CA-004248-O

February 2013

DANA LIMITED, an Ohio limited liability company v. AMERICAN AXLE AND MANUFACTURING HOLDINGS, INC., a Delaware corporation, AMERICAN AXLE AND MANUFACTURING, INC., a Delaware corporation, GARY TURNER, an individual, and JACOB ADLEMAN, an individual

United States District Court, Western District of Michigan, Southern Division, #1:10-cv-450

February 2014

State of Florida v. Jason Simione

17th Judicial Circuit, Broward County Florida, Case No. 13011396CF10A

May 2014

Regina v. Michel Ferris Habib

Court of Queen's Bench of Alberta, Judicial District of Calgary, 111037578Q2

September 2014

Darby Emerging Markets Fund, LP v. Gregory J. Ryan, et.al.

Court of Chancery of the State of Delaware, Consol. C.A. No. 8381-VCP

November 2014

Organize Now, Inc., et al., v. Teresa Jacobs, et al.

9th Judicial Circuit, Orange County Florida Case No. 2014-CA-010080

November 2015

Arthur Kent v. PostMedia Network Inc, National Post Inc, Paul Godfrey, & Gordon Fisher

Court of Queen's Bench of Alberta, Judicial District of Calgary, 1001-16418

December 2015

Regina v. Brian Gonsalves

Provincial Court of Alberta, Judicial District of Calgary, 140512484P1

March 2016

Jason Simione v. Megumi Haga Simione

17th Judicial Circuit, Broward County Florida, Case No. Unknown

June 2016

ABB/CON-CISE OPTICAL GROUP LLC, A Delaware Limited Liability Company, vs. SUPERIOR VISION HOLDINGS, INC., A Delaware Corporation, SEPSUPERIOR VISION SERVICES, INC., A Delaware Corporation,

SUPERIOR PROCUREMENT, INC., A Delaware Corporation

17th Judicial Circuit, Broward County Florida, Case No. CACE 14-005738(18)

September 2016

ABB/CON-CISE OPTICAL GROUP LLC, A Delaware Limited Liability Company, vs. SUPERIOR VISION

HOLDINGS, INC., A Delaware Corporation, SEPSUPERIOR VISION SERVICES, INC., A Delaware Corporation,

SUPERIOR PROCUREMENT, INC., A Delaware Corporation

17th Judicial Circuit, Broward County Florida, Case No. CACE 14-005738(18)

March 2017

Regina v. Othman Ayed Hamdan

Supreme Court of British Columbia, Judicial District of Vancouver, Docket Number 27088

March 2017

Regina v. James Graham

Provincial Court of British Columbia, Judicial District of Victoria, Docket Number 164953-1

May 2019

United States v. David Ashey

United States District Court for the Middle District of Florida (Tampa), Case No. 8:18-cr-402-T-23AEP

December 2020

Regina v. Achille Currado

Ontario Court of Justice, Southwest Region (London), Case No. 17-3756

August 2022 Law Society of Alberta v. Ivie Ihensekhien-Eraga Law Society Hearing Number HE20210223

Involvement in hundreds of cases that have never found their way to a court room.

Certified as an Expert in the Following:

Cellular Forensics
Computer Forensics
Data Recovery
Computer Investigations
Internet and Webpage Architecture
Malicious Software Propagation
Network Architecture

BRIEF OVERVIEW OF CLIENTELE

A short list of our clientele (directly and indirectly) includes the Canadian Government, Bank of Canada, Royal Canadian Mounted Police, Calgary Police Service, New York Mercantile Exchange, United Technologies, United States Government, United States Army, Department of Homeland Security, United States Secret Service, His Highness Prince Karim Aga Khan IV, Rush, Paris Hilton, Yoko Ono, Sean Lennon, Academy Awards, and numerous other agencies throughout the law enforcement and government realm. As well, we have provided our services to various unnamed entities such as Government Defense Contractors.