

# Michael M. Nelson

## PROFILE

Business Owner with corporate digital forensics, cyber security, incident response and information technology training and experience.

## PROFESSIONAL EXPERIENCE - SUMMARY OF QUALIFICATIONS

### *Managing Partner*

November 2012 to Present

#### **DFDR Consulting LLC dba CYBIR Moorestown, NJ**

- Digital forensics, eDiscovery, Cyber Security, Incident Response consulting on various personal, corporate, civil, criminal and domestic cases
- Digital preservation, investigation, analysis, on a variety of media, including but not limited to, mobile devices, cloud data and social networks
- Expert witness testimony, depositions and affidavits
- Data Processing, Analytics and Filtering, Hosting, Review and Productions
- Oversight and Management of all day-to-day activities and business operation as a whole

### *Adjunct Professor*

March 2016 to June 2016

#### **Chestnut Hill College Philadelphia, PA**

- UEDF 391 – Digital Forensics: Capstone
- Preparation of Students for AccessData Certified Examiner (ACE) Certification Exam

### *Computer Forensics Examiner*

January 2009 to November 2012

#### **Miles Technologies, Inc. Moorestown, NJ**

- Provide proactive and reactive, computer forensic services, including: investigation and analysis, laboratory examination, report creation, expert witness testimony.
- Responsible for imaging and analysis of various forensics and E-Discovery cases.
- Provide technical assistance on forensic business sales calls.
- Scope and implementation of larger forensics cases.
- Computer Forensic Division Management

### *Senior Implementation Specialist*

June 2009 to November 2012

#### **Miles Technologies, Inc. Moorestown, NJ**

- Highest level of technical escalation with ongoing and emergency support scenarios
- Management of a group of IT Consultants, in a Team Based role, on daily projects and client support requests
- Involved in project design, implementation and advanced disaster recovery support.

***Implementation Specialist***

December 2008 to June 2009

**Miles Technologies, Inc.  
Moorestown, NJ**

- Implement and manage technology solutions including firewalls, Virtual Private Networks, Point-to-Point topologies, Backup Solutions, Server Virtualizations.
- Provide network engineering implementation/support for Small to Medium Size Business networks.
- Overall planning, and implementation of numerous projects with a wide variety of software/hardware solutions.

***Forensic Imaging Specialist***

April 2008 to January 2009

**Miles Technologies, Inc.  
Moorestown, NJ**

- Provide proactive and reactive, computer forensic services, including: investigation and analysis, laboratory examination.
- Responsible for imaging and analysis of various forensics and E-Discovery cases.
- Verify master images, and created forensically sound working images.
- Evidence documentation and entering into Digital Investigation Manager.

***IT Consultant***

May 2007 to December 2008

**Miles Technologies, Inc.  
Moorestown, NJ**

- First responder to initial support requests pertaining to windows/mac client operating systems and server environments.
- Work with Project Manager(s) on upgrades and implementations of various IT projects.

**EM Photonics Inc.**

January 2006 to May 2007

***Software Intern*  
Newark, DE**

- Developed Matlab Detector Toolbox Graphical User Interface to export and visualize Transient and Steady State Finite Difference Time Domain results
- Built workstations for customers and office/demo use
- Integrated HASP HL into current products
- Graphics Processing Unit and Cell Processor program development

**University of Delaware**

August 2005 to May 2007

***Residential Computing Consultant*  
Newark, DE**

- Install/configure Ethernet cards in student's computers within residence halls
- Troubleshoot connectivity software problems
- Perform virus scans and adware/spyware removal
- Communicate campus responsible computing policies

**PROFESSIONAL MEMBERSHIPS AND AFFILIATIONS**

- Association of Certified Fraud Examiners – Philadelphia Area Chapter
- HTCIA (High Technology Crime Investigation Association)
  - President – Delaware Valley Chapter – January 2016 – December 2016
  - First Vice President – Delaware Valley Chapter – January 2015 – December 2015

- IACIS (International Association of Computer Investigative Specialists)
- Infragard (Federal Bureau of Investigation's Collaborative Infrastructure Protection Society)
- ISACA (Information Systems Audit and Control Association)
- (ISC)<sup>2</sup> (International Information Systems Security Certification Consortium)
- ISFCE (International Society of Forensic Computer Examiners)

## CERTIFICATIONS AND SKILLS

- ACE (AccessData Certified Examiner)
- AME (AccessData Mobile Examiner)
- CCE (Certified Computer Examiner)
- CCME (Cellebrite Certified Mobile Examiner) (Expired 2022)
  - CCO (Cellebrite Certified Operator) (Expired 2022)
  - CCPA (Cellebrite Certified Physical Analyst) (Expired 2022)
- CDRP (Certified Data Recovery Professional)
- CEHV8 (Certified Ethical Hacker version 8) (Expired 2024)
- CFCE (Certified Forensic Computer Examiner)
- CISSP (Certified Information Systems Security Professional)
- EnCE (EnCase Certified Examiner) (Expired 2024)
- Everlaw Lit Support Manager Certified
  - Everlaw AI Certified
  - Everlaw Data Operations Certified
  - Everlaw Managing Review Certified
  - Everlaw Reviewer Certified
  - Everlaw Storybuilder Certified
- OSCP (Offensive Security Certified Professional)
- OSWP (Offensive Security Wireless Professional)
- Security+ (Expired 2024)
- Certified Level 2 P2 Commander Advanced Analysis Examiner
- SCA (AccessData Summation Certified Administrator)
- SCE (AccessData Summation Certified EndUser)

## PUBLICATIONS

- *Learning SQL Investigation Techniques While Solving the Mystery of the Un-Clickable Checkbox*, **eForensics Magazine** (Database), **August 23, 2012**

## SPEAKING ENGAGEMENTS

- *E-Discovery: Practice Tips to Benefit Your Practice*, **Legal Intelligencer's Litigation Summit**, Philadelphia, PA, **September 2013**
- *Forensics and eDiscovery Tips*, **Prime Global's IT Directors Conference**, New Orleans, LA, **August 2014**
- *Forensics and eDiscovery Tips*, **Wolters Kluwer's CCH User Conference**, Orlando, FL, **October 2014**
- *Building a Flexible eDiscovery Process*, **Appalachian Institute of Digital Evidence**, Charleston, WV, **April 2015**
- *Obtaining Life Data (Mobile Devices, Social Media, QuickBooks)*, **Appalachian Institute of Digital Evidence**, Charleston, WV, **April 2015**
- *Macintosh Forensics*, **Appalachian Institute of Digital Evidence**, Huntington, WV, **April 2015**

- *Cybersecurity and Compliance, East Coast Gaming Congress & iGaming Institute, Atlantic City, NJ, May 2015*
- *Computer Forensics - Obtaining Life Data, McKonly & Asbury 2015 Trends Symposium, Harrisburg PA, September 2015*
- *How to Get Your Social Media, Email and Text Evidence Admitted (and Keep Theirs Out), National Business Institute, Cherry Hill NJ, December 2015*
- *Forensics, eDiscovery & Data Mining, Prime Global Fraud & Litigation Support Services Group: Quarterly Webinar, June 2016*
- *eForensics: Protecting & Preserving Evidence Following A Breach, Prime Global's IT Directors Conference, Seattle, WA, August 2016*
- *Digital Investigations and Breach Response, McKonly & Asbury Security and Fraud Conference, Harrisburg, PA, December 2016*
- *Basic Concepts in E-Discovery, NJAJ Boardwalk Seminar Business Torts, Atlantic City, NJ, April 2017*
- *Cyber Security in Government, NJCPA Governmental Accounting & Auditing Conference, Edison, NJ, June 2017*
- *Fraud Investigation Through Accounting Systems and the Use of Data Analysis Software, Dauphin County District Attorney's Office Harrisburg, PA, September 2017*
- *Incident Response and Malware, HTCIA Delaware Valley 3<sup>rd</sup> Annual Cyber Security & Forensics Conference, Philadelphia, PA, October 2017*
- *Social Media, Employment and the Law, CCP - 19<sup>th</sup> Annual Law and Society Week, Philadelphia, PA, February 2018*
- *eDiscovery: Will you know it when you see it? Where we are, where we are going, and why you have to know how to explain it all, Pennsylvania Bar Association Civil Litigation Section Retreat, Skytop, PA, April 2018*
- *Digital Forensics Surveillance Techniques, Holland (Delaware Workers Compensation) Inn of Court, Wilmington, DE, October 2018*
- *Cyber Security, PICPA's Greater Philadelphia Chapter Annual Tax Conference, Springfield, PA, November 2018*
- *Cyber Security or Incident Response – Which will your business invest in first?, Alloy Silverstein's AlloyAcademy, Cherry Hill, NJ, April 2019*
- *Incident Response, Technology Risk Management Conference, Mount Laurel, NJ, May 2019*
- *Digital Forensics: Smartphones, Social Media, Emails and More, National Business Institute's Evidence, Science and the Law – Learn From the Experts!, Cherry Hill, NJ, July 2019*
- *Finding People, Background Information and Assets Quickly Online - OSINT, National Business Institute's Online Legal Research, Google Scholar, MS Office and Other Technological Skills in Legal Practice, King of Prussia, PA, December 2019*
- *How to Avoid a Cyber Attack & What To Do When It Happens to Your Business, Fort Washington Business Alliance, Fort Washington, PA, January 2020*
- *Cybersecurity Auditing and Digital Forensic Investigation, ISACA Harrisburg Chapter / The Institutes of Internal Auditors Central Pennsylvania Chapter (Joint), Regional Webinar, November 2020*
- *Smartphone and Computer Forensics, National Business Institute's Injury Attorneys' Forensic Toolkit: Electronic Evidence, Medial Records, Biomechanics and More, National Webinar, November 2020*
- *Lessons Learned Investigating Cybercrime, PA Small Business Development Centers' 2021 Growth Conference, Webinar, April 2021*
- *Interactive Business Interruption Scenario, NetDiligence Cyber Risk Summit, Philadelphia, PA, July 2021*
- *Collecting Social Media Account Content, National Business Institute, Obtaining Evidence From Electronic Devices in New Jersey, Webinar, May 2022*

- *Obtaining Computer, Email and Internet Evidence, National Business Institute, Obtaining Evidence From Electronic Devices in New Jersey, Webinar, May 2022*
- *Retrieving Evidence from Smartphones, National Business Institute, Obtaining Evidence From Electronic Devices in New Jersey, Webinar, May 2022*
- *Intersection of Incident Response, Disaster Recovery and Crisis Management, International Legal Technology Association, LegalSEC Summit, Baltimore, MD, May 2023*
- *WISP – What Works and What Does Not, Wolters Kluwer’s CCH User Conference, Orlando, FL, October 2023*
- *Technology Update Panel – Cyber Security, Ransomware and Written Information Security Plans, NJCPA Southwest Jersey, Tavistock, NJ, January 2024*
- *CCSNJ Technology Council Panel, Chamber of Commerce Southern New Jersey, Mt. Laurel, NJ, September 2024*
- *Cameras, Wearable Tech, GPS Devices, and More: Real-World Tips, National Business Institute, Obtaining Evidence From Electronic Devices in Pennsylvania, Webinar, February 2025*
- *Obtaining Computer, Email and Internet Evidence, National Business Institute, Obtaining Evidence From Electronic Devices in Pennsylvania, Webinar, February 2025*
- *Breach Response Procedures, National Business Institute, Cybersecurity 2025: Beyond the Breach, Webinar, April 2025*

## ACKNOWLEDGMENTS

- Included in acknowledgments of “EnCE The Official EnCase Certified Examiner Study Guide, Second Edition” 2007
- Included in acknowledgments of “Mastering Windows Network Forensics and Investigation, Second Edition” 2012
- Included in acknowledgments of “EnCE The Official EnCase Certified Examiner Study Guide, Third Edition” 2012
- SNJ Business People: 40 Under 40, April 2014 Edition
- SNJ Business People: 2015 Readers’ Choice Award: Trendsetters in Technology
- SNJ Business People: 2016 Readers’ Choice Award: Trendsetters in Technology
- SNJ Business People: 2017 Readers’ Choice Award: Trendsetters in Technology
- Philadelphia100 Forum: Philadelphia100 Award Recipient, 2021, 2022, 2023, 2024

## EDUCATION / TRAINING

### **University of Delaware, Newark, DE**

B.S. Arts and Sciences, Cum Laude, 2007

Major: Computer and Information Sciences

Concentration: Network Security and Computer Forensics

GPA: 3.6 Dean’s List Fall 2004 – May 2007

National Society of Collegiate Scholars: 2005 – May 2007

Independent Study in Computer Forensics under Direct Supervision of Captain Stephen Bunting of  
University of Delaware Police September 2006 - May 2007

### **Key Computing Services, Dulles, Virginia**

March, 2009

*Certified Computer Examiner Course*

### **Paraben Corporation, Sterling, Virginia**

October, 2011

*P2 Commander Level 2*

<b><i>Access Data Corporation, L.O.T.</i></b> <i>Mac Forensics</i>	December, 2012
<b><i>Access Data Corporation, L.O.T.</i></b> <i>iOS Forensics</i>	December, 2012
<b><i>Access Data Corporation, L.O.T.</i></b> <i>Blackberry Forensics</i>	January, 2013
<b><i>Access Data Corporation, L.O.T.</i></b> <i>Mobile Phone Examiner Plus</i>	January, 2013
<b><i>Philadelphia Area Chapter, Association of Certified Fraud Examiners, Philadelphia, PA</i></b> <i>Linking in to Social Media – Things That Make You LOL and Things That Don't</i>	February, 2013
<b><i>Access Data Corporation, L.O.T.</i></b> <i>Android Malware Analysis</i>	February, 2013
<b><i>Access Data Corporation, L.O.T.</i></b> <i>Summation Reviewer</i>	February, 2013
<b><i>Access Data Corporation, L.O.T.</i></b> <i>Summation 2:00AM Productions</i>	February, 2013
<b><i>Access Data Corporation, Sterling, Virginia</i></b> <i>Mobile Forensics 101</i>	March, 2013
<b><i>Access Data Corporation, L.O.T.</i></b> <i>Windows Forensics Vista</i>	March, 2013
<b><i>Access Data Corporation, L.O.T.</i></b> <i>Windows Mobile Forensics</i>	April, 2013
<b><i>Access Data Corporation, L.O.T.</i></b> <i>Linux Forensics</i>	May, 2013
<b><i>Access Data Corporation, L.O.T.</i></b> <i>Internet Forensics</i>	June, 2013
<b><i>Access Data Corporation, L.O.T.</i></b> <i>Windows 7 Forensics</i>	June, 2013
<b><i>Access Data Corporation, L.O.T.</i></b> <i>Summation Administration</i>	July, 2013

<b>Access Data Corporation, L.O.T.</b> <i>Windows Registry Forensics</i>	August, 2013
<b>Access Data Corporation, L.O.T.</b> <i>Applied Decryption</i>	August, 2013
<b>Wolters Kluwer CCH, Orlando, Florida</b> <i>Anatomy of a Cyber Attack</i>	October, 2014
<b>Sumuri / udemy, O.T.</b> <i>Proving File Use &amp; Knowledge Part 2 – Prefetch</i>	February, 2015
<b>Sumuri / udemy, O.T.</b> <i>Surviving Digital Forensics – Imaging a Mac Fusion Drive</i>	March, 2015
<b>Sumuri / udemy, O.T.</b> <i>Surviving Digital Forensics – Link Files</i>	July, 2015
<b>LearnSmart, O.T.</b> <i>Ethical Hacker CEHv8</i>	July, 2015
<b>HTCIA International Conference &amp; Training Expo, Orlando, Florida</b> <i>Threat Intelligence for Cyber Forensics</i>	August, 2015
<b>HTCIA International Conference &amp; Training Expo, Orlando, Florida</b> <i>CCTV DVR Recovery with DVR Examiner</i>	August, 2015
<b>HTCIA International Conference &amp; Training Expo, Orlando, Florida</b> <i>Supersize your Internet Timeline with Google Analytic Artifacts</i>	August, 2015
<b>HTCIA International Conference &amp; Training Expo, Orlando, Florida</b> <i>Python Rocks!</i>	September, 2015
<b>HTCIA International Conference &amp; Training Expo, Orlando, Florida</b> <i>Introduction to ProDiscover</i>	September, 2015
<b>HTCIA International Conference &amp; Training Expo, Orlando, Florida</b> <i>Memory Forensics with the Volatility Framework</i>	September, 2015
<b>HTCIA International Conference &amp; Training Expo, Orlando, Florida</b> <i>Practical Python Forensics</i>	September, 2015
<b>HTCIA International Conference &amp; Training Expo, Orlando, Florida</b> <i>DVR Recovery: Carving &amp; Interpreting Proprietary Metadata</i>	September, 2015

<b>Sumuri / udeMy, O.T.</b> <i>Surviving Digital Forensics – Memory Analysis</i>	December, 2015
<b>Sumuri / udeMy, O.T.</b> <i>Surviving Digital Forensics – Memory Analysis 2</i>	March, 2016
<b>HTCIA Delaware Valley Chapter Training, Philadelphia, PA</b> Paladin, Mobile Application Deconstruction, Carbon, Recon	<i>April</i> , 2016
<b>Prime Global IT Directors Conference, Seattle, WA</b> Annual Security Update	<i>August</i> , 2016
<b>HTCIA International Conference &amp; Training Expo, Las Vegas, NV</b> Anti-Forensics: Finding the Hidden Evidence	<i>August</i> , 2016
<b>HTCIA International Conference &amp; Training Expo, Las Vegas, NV</b> Another Brick in the WAL	<i>August</i> , 2016
<b>HTCIA International Conference &amp; Training Expo, Las Vegas, NV</b> Creating and Validating a Possible Engineered SMS Message	<i>August</i> , 2016
<b>HTCIA International Conference &amp; Training Expo, Las Vegas, NV</b> Automating Social Media Investigations	<i>August</i> , 2016
<b>HTCIA International Conference &amp; Training Expo, Las Vegas, NV</b> Win10 Artifacts	<i>August</i> , 2016
<b>HTCIA International Conference &amp; Training Expo, Las Vegas, NV</b> Office365 & Mail	<i>August</i> , 2016
<b>HTCIA International Conference &amp; Training Expo, Las Vegas, NV</b> Paladin - Cryptanalysis	<i>August</i> , 2016
<b>HTCIA International Conference &amp; Training Expo, Las Vegas, NV</b> Anatomy of a Targeted Cyber Attack	<i>August</i> , 2016
<b>Magnet Forensics Inc., L.O.T.</b> Taking the Mystery out of Android Marshmallow Analysis	<i>September</i> , 2016
<b>HTCIA British Columbia Chapter., L.O.T.</b> OSINT (Open Source Intelligence)	June, 2017
<b>HTCIA International Conference &amp; Training Expo, Anaheim, CA</b> Leveraging Power Shell w/ Python Scripts	<i>October</i> , 2017

<b>HTCIA International Conference &amp; Training Expo, Anaheim, CA</b> Collaborative Digital Forensic Investigations	October, 2017
<b>HTCIA International Conference &amp; Training Expo, Anaheim, CA</b> Mobile Device Track – Collection at a Mass Crime Scene	October, 2017
<b>HTCIA International Conference &amp; Training Expo, Anaheim, CA</b> Analyzing and Visualizing Large Scale Data Dumps	October, 2017
<b>HTCIA International Conference &amp; Training Expo, Anaheim, CA</b> Value of Memory Analysis in Investigations – Part 1 & Part 2	October, 2017
<b>HTCIA International Conference &amp; Training Expo, Anaheim, CA</b> Investigating Twitter Using Python	October, 2017
<b>HTCIA International Conference &amp; Training Expo, Anaheim, CA</b> Bitcoin: A Deep Dive into Digital Currency	October, 2017
<b>HTCIA International Conference &amp; Training Expo, Anaheim, CA</b> Darknet Investigations Techniques and Cases	October, 2017
<b>HTCIA International Conference &amp; Training Expo, Anaheim, CA</b> Chip Off	October, 2017
<b>HTCIA Delaware Valley 3<sup>rd</sup> Annual Cyber Security &amp; Forensics Conference, Philadelphia., PA</b> Health Care Fraud Investigations	October, 2017
<b>HTCIA Delaware Valley 3<sup>rd</sup> Annual Cyber Security &amp; Forensics Conference, Philadelphia., PA</b> Forensics on Industrial Control Systems	October, 2017
<b>HTCIA Delaware Valley 3<sup>rd</sup> Annual Cyber Security &amp; Forensics Conference, Philadelphia., PA</b> Top 10 in Cyber Security	October, 2017
<b>HTCIA Delaware Valley 3<sup>rd</sup> Annual Cyber Security &amp; Forensics Conference, Philadelphia., PA</b> GIS Forensics	October, 2017
<b>Offensive Security, O.T.</b>	October, 2017 – January, 2018
<i>Penetration Testing with Kali Linux (PWK)</i>	
<i>Extended Lab Time</i>	March, 2018 – May, 2018
<i>Extended Lab Time</i>	May, 2018 – July, 2018
<b>HTCIA Delaware Valley 4<sup>th</sup> Quarter Meeting w/ Training by Sumuri, Springfield, PA</b> Apple File System & Mac Forensics	December, 2017
<b>HTCIA Delaware Valley 1<sup>st</sup> Quarter Meeting w/ Training by Cellebrite, Philadelphia., PA</b> Mobile Forensics Workflow / Cloud Forensics / Drone Forensics / Analytics	March, 2018

<b>Offensive Security, O.T.</b> <i>Offensive Security Wireless Attacks (Wi-Fi)</i>	October, 2018 – November, 2018
<b>Peritus Information Security Services Private Limited, O.T.</b> <i>Burp Suite Mastery</i>	September, 2019
<b>Offensive Security, O.T.</b> <i>Advanced Web Attacks and Exploitation (AWAE)</i>	September, 2019 – December, 2019
<b>InfraGard National Capital Region Cyber Finance Working Group, O.T.</b> <i>Business Email Compromise and the Recovery Asset Team</i>	November, 2019
<b>Cellebrite, O.T.</b> <i>Cellebrite Certified Operator Web-based Training (CCO)</i>	December, 2019
<b>Cellebrite, O.T.</b> <i>Cellebrite Certified Physical Analyst Web-based Training (CCPA)</i>	December, 2019
<b>InfraGard National Capital Region Cyber Finance Working Group, O.T.</b> <i>Cyber Conversations: Cloud and Application Security</i>	February, 2020
<b>InfraGard National Capital Region Commercial Facilities Cyber Working Group, O.T.</b> <i>Security for Buildings</i>	March, 2020
<b>Magnet Virtual Summit 2020, O.T.</b> <i>Taking a Byte Out of ChromeBook Analysis</i>	May, 2020
<b>Magnet Virtual Summit 2020, O.T.</b> <i>Reverse Engineering Android for Examiners, An Introduction</i>	May, 2020
<b>Magnet Virtual Summit 2020, O.T.</b> <i>Taking the First Steps into Windows Memory Forensics</i>	May, 2020
<b>Magnet Virtual Summit 2020, O.T.</b> <i>The Evolution of Ransomware – Attack, Investigation, Response &amp; Prevention Strategies</i>	May, 2020
<b>Magnet Virtual Summit 2020, O.T.</b> <i>Malware and More: A Look into Windows Memory</i>	May, 2020
<b>Magnet Virtual Summit 2020, O.T.</b> <i>Utilizing Timeline Analysis to Investigate the Lifespan of an iOS Voice Memo</i>	May, 2020
<b>Magnet Virtual Summit 2020, O.T.</b> <i>Jailbreaking iOS Devices: Checkrain! + Magnet Acquire</i>	May, 2020

<b>Magnet Virtual Summit 2020, O.T.</b> <i>Not Your Father's Forensics (Alternative Searching &amp; Brainspace)</i>	May, 2020
<b>Magnet Virtual Summit 2020, O.T.</b> <i>Investigating Corporate Misconduct with Axiom Cyber</i>	May, 2020
<b>Magnet Virtual Summit 2020, O.T.</b> <i>Cryptocurrency Investigation and Following the Transaction Trail</i>	May, 2020
<b>Magnet Virtual Summit 2020, O.T.</b> <i>Dude, Where are my (Encryption) Keys?! A Reverser Engineer's Take on Secure Messaging for Mobile</i>	May, 2020
<b>Magnet Virtual Summit 2020, O.T.</b> <i>MacOS Forensics: The Next Level – Taming the T2 Chip &amp; More</i>	May, 2020
<b>Magnet Virtual Summit 2020, O.T.</b> <i>The Art of Juggling: IR Circus Tricks for the Overwhelmed</i>	May, 2020
<b>Magnet Virtual Summit 2020, O.T.</b> <i>Emoting Over Emotet and Maldoc</i>	May, 2020
<b>Magnet Virtual Summit 2020, O.T.</b> <i>The Need for Speed with Magnet Outrider</i>	May, 2020
<b>Magnet Virtual Summit 2020, O.T.</b> <i>Shall We Play a Game? Love to. How about Internet of Things Forensic Challenge</i>	May, 2020
<b>Magnet Virtual Summit 2020, O.T.</b> <i>Creating a Digital Forensics Workflow to Combat Data Exfiltration</i>	May, 2020
<b>Magnet Virtual Summit 2020, O.T.</b> <i>Putting the RDPieces Back Together Again</i>	May, 2020
<b>Magnet Virtual Summit 2020, O.T.</b> <i>Performing Linux Forensic Analysis and Why You Should Care</i>	May, 2020
<b>Blackhat USA 2021, Las Vegas, Nevada</b> Using MITRE ATT&CK in Your Security Operations	July, 2021
<b>Defcon 2021, Las Vegas, Nevada</b> Gone Apple Pickin – Red Teaming MacOS Environments in 2021	July, 2021
<b>Defcon IoT Village 2021, Las Vegas, Nevada</b> BLUEMONDAY Series - Exploitation and Mapping of Vulnerable Devices	July, 2021
<b>SANS Ransomware Summit 2023, O.T.</b> What Ransomware Looks Like After RAAS	June, 2023

Analysis on Legit Tools Abused in Human-Operated Ransomware  
Lessons from the Frontlines: Ransomware attacks, New Techniques and Old Tricks  
Jackpot! Three Years of ESXi Ransomware Incidents  
A RaaS-ipe for Disaster: The Evolving Ransomware-as-a-Services (RaaS) Space, as Told Through Tools, Techniques and Procedures (ITPs)  
Going Dark: DOS'ing Yourself for the Better  
You Got a TOAD: A Novel Technique for Dropping Ransomware  
Cracking Ransomware: Bypassing Anti-Analysis Techniques and Decrypting LockBit Black Ransomware  
Beyond Encryption: Exploring the Tactics Ransomware Operators Use During Negotiation and their Impact  
Data Science for Ransomware Defense and Negotiation

***Everlaw, O.T.***

*October - December 2024*

*Litigation Support Manager Certification Track*

*Including Everlaw Reviewer Certification, Everlaw Storybuilder Certification, Everlaw Data Operations Certification, Everlaw Managing Review Certification and Everlaw AI Certification*