

PROFESSIONAL RESUME OF JACK L. NEVINS, CCE, EnCE, PI

March 2023

I. General Information

A. Position: Senior Consultant
Regional Director
Semke Forensic
100 North Clayview Drive, Suite B
Liberty, Missouri
Telephone: 816-415-2020

II. Professional Summary

A. Education: Bachelor of Science
Applied Physics
Minor: Electrical Engineering
University of Nevada
Las Vegas, Nevada
1994

Associates Degree in Applied Science Electronics
Technology
Maple Woods College
Kansas City, Missouri
1986

B. Experience:

June 2007 to Present

Position: Senior Consultant
Regional Manager
Semke Forensic
100 North Clayview Drive, Suite B
Liberty, Missouri
Telephone: 816-415-2020

Management and oversight of the Kansas City regional office and staff. Responsible for projects involving the analysis of failure and malfunction of electrical and electromechanical systems and their possible contribution to fire, personal injury, or loss events. Identification, preservation, and analysis of electronic data as related to computer forensic investigations. Provided professional opinions and expert testimony regarding electronic evidence assessment, cause of failure events, equipment valuation, and scope of loss determination.

July 2004 to June 2007

Position: National Manager, Senior Technical Consultant
Siebert Engineers, Inc.
Kansas City, Missouri

Responsible for the development and management of the Investigative Engineering Group. Provided technical training and development for managers, engineers, and staff in the areas of forensic evaluations, technical analysis, computer forensics, and marketing. Performed peer review of opinion reports. Conducted technical and training presentations for individuals in the insurance and legal communities on a local and national scale. Performed forensic investigations related to electrical and electromechanical systems involving fire, failure, and damage events. Conducted computer forensic analysis involving the collection and analysis of electronic data.

April 2004 to July 2004

Position: Technical Supervisor
Latshaw Development
Kansas City, Missouri

Conducted technical review and assessment of commercial real estate development projects. Provided technical direction for various projects ranging from voice and data infrastructure to electrical distribution. Performed technical review and recommendations related to fire suppression, elevator, HVAC, and other electrical and electromechanical systems within a commercial and residential loft environment.

February 2002 to April 2004

Position: National Manager, Computer Forensics Services
LWG Consulting
Kansas City, Missouri

Responsible for the development and management of Computer Forensic Services. Trained national technical consulting staff based in 12 offices. Devised and implemented operational procedures based on "Best Practices" for the identification, handling, preservation, documentation, and analysis of electronic evidence. Oversight and participation in matters involving the collection and analysis of electronic data as related to matters involving sexual harassment issues, insurance fraud and arson investigation, wrongful termination, theft of trade secrets, as well as other litigation and insurance issues.

January 1999 to February 2002

Position: District Manager
FTI/LWG Consulting
Kansas City, Missouri

Responsible for all aspects of development, marketing, project assignments, and staff development for a professional consulting office providing services to clients in the insurance and legal professions. Oversight and participation in matters involving damage and malfunction of electrical and electronic systems resulting from fire, design defect, lightning and power surge exposure, contaminant exposure, and other catastrophic events. Performed opinion report peer review, staff mentoring and training, technical and training presentations, as well as the development of company-wide technical procedures.

August 1994 to January 1999

Position: Senior Technical Consultant
LWG Consulting, Inc.
Kansas City, Missouri

Provided expert consulting services to clients in the insurance and legal professions on technical matters involving electronic equipment losses, fire investigations, causation assessments, equipment valuation, and scope of loss determination.

III. Seminars and Technical Courses Attended

1997 – Basic Fire Investigation
1997 – Fire Scene Documentation and Photography
1997 – Fire Pattern Analysis
1998 – Collection and Preservation of Evidence
1998 – Basic Fire Scene Chemistry
1998 – LP and Natural Gas Appliance Fire Examinations
1999 – NFPA 921 Overview and Application
1999 – Electrical Appliance Fire Investigation
1999 – Electrical Fire Causes: Assessment and Analysis
1999 – Principals of Electronic Evidence Identification and Collection
2000 – Testifying as an Expert
2000 – Critical Thinking and Opinion Formulation
2001 – EnCase Computer Forensics II
2001 – Advanced Computer Forensic Techniques
2009 – Certified Computer Examiner Training
2009 – X-Ways Forensic, Computer Forensic Software Training
2010 – Kansas IAAI, Annual Training Seminar
2010 – Kansas City Arson Task Force, Annual Training Seminar
2010 – SANS 401 Security Essentials Training Course
2010 – ASR Data SMART for Linux Data Forensics Training
2012 – CEIC Computer Forensics Training Conference
2013 – XRY Complete Certification Training
2014 – Vound Intella Training
2014 – Digital Forensics Training for Investigators
2015 – XRY Advanced Acquisition Training
2015 – Digital Investigations Training – HARCFL, HTCIA, USSS
2016 – Kansas City Arson Task Force, Annual Training Seminar
2017 – Cyber Security Training: Hacking Techniques and Network Security
2017 – Hawk Analytics: Cellular Technology, Mapping and Analysis
2017 – Hawk Analytics: CELLHAWK Product Training
2017 – U.S. DOJ, FBI Digital Computer Forensics Conference

2018 – Basic Cellular Networks Operator Course
2019 – DME Forensics DVR Examiner Training and Certification
2019 – 5G, 4G-LTE, 3G, 2G Cellular Mobile Communications – Wireless
2019 – Blockchain KC Annual Conference and Seminar
2020 – X-Ways Forensics II Advanced Use Training
2020 – Complete Wireshark Training
2021 – iNPUT-ACE Operator Certification (IAOC)
2021 – iNPUT-ACE Examiner Certification (IAEC)
2021 – XRY Certified Examiner Recertification
2022 – iNPUT-ACE Metrologist Certification: Reverse Projection and
Camera Match Overlay
2022 – iNPUT-ACE Metrologist Certification: Calculating Speed from Video
2022 – Hawk Analytics: Cellular Technology, Mapping and Analysis

IV. Professional Affiliations

International Association of Arson Investigators
Electrical Overstress/Electrostatic Discharge Association
National Fire Protection Association

V. Professional Certification

Certified Micro Systemation XRY Complete Mobile Device Examiner
CCE – Certified Computer Examiner
EnCE – Encase Certified Examiner
Private Investigator, Missouri License #2010032783

VI. Presentations

1. International Association of Special Investigation Units (IASIU), 2003 National Conference – *Computer Forensics in the SIU Investigation.*
2. Kansas/Missouri Chapter National Association of Subrogation Professionals (NASP), September 2008 – *Fire Investigations: Procedures and Pitfalls.*
3. Missouri Bar Association, October 2008 – *Computer Forensics: Evidence on Computers and Digital Storage Mediums.*
4. Nebraska Claims Association, October 2008 – *Computer Forensics: New Technology, New Opportunities.*

5. Kansas City Claims Managers – *Computer Forensics and Electronic Evidence: Applications in the Insurance Industry.*
6. Farmers Insurance Group – *Forensic Analysis of Equipment Failure Events.*
7. Armstrong Teasdale, LLP (Kansas City, MO) – *An Attorney’s Guide to Computer Forensics.*
8. Kansas Chapter of the International Association of Arson Investigators, 2010 Annual Training Seminar – *Looking Beyond the Fire Patterns, Identification and Recovery of Electronic Evidence from the Fire Scene.*
9. Kansas City Arson Task Force, 2010 Annual Educational Seminar – *Looking Beyond the Fire Patterns, Identification and Recovery of Electronic Evidence from the Fire Scene.*
10. Kansas Claims Association, Northeast Chapter – *Computer Forensics CSI: Claims, Subrogation and Investigations.*
11. Kansas City Chapter of the Blue Goose, November 2010 – *Electronic Communications and Risk.*
12. Missouri Association of Family and Conciliation Courts (MO-AFCC), March 2011 - *Client Safety: Protection in the 21st Century, Areas of Computer Forensic Application.*
13. Clay County Bar Association, Summer C.L.E., June 2011 – *Computer Forensics: Waking Up to the Digital Opportunity.*
14. Kansas City Metropolitan Bar Association - Family Law Group, September 2011 – *Computer Forensics: Getting ESI into the Court and Making It Count.*
15. Kansas City Area Dispute Resolution and Mediation Professionals, December 2011 – *Computer Forensics: Emerging Technology – Reward, Risk and Safety.*
16. St. Louis Claims Association, March 2012 – *Computer Forensics: Emerging Technology – Reward, Risk and Safety.*
17. Kansas IAAI Certified Fire Investigator Training Class, March 2012, Sedgwick County, Kansas – NFPA 921, 2011 Chapters 8 and 24.

18. Midwest Anti-Auto Crime Association & The International Association of Special Investigative Units, May 2012, St. Louis, Missouri – *Mobile Device Technology, a New Investigation Resource.*
19. Nebraska Department of Insurance Annual Insurance Fraud and Law Enforcement Conference, June 2012, Omaha, Nebraska – *Mobile Device Technology, a New Investigation Resource.*
20. ASAE – Center for Association Leadership, June 2012, Webinar Event – *Data Privacy: Is Your Association at Risk?*
21. Kansas IAAI Certified Fire Investigator Training Class, September 2012, Salina, Kansas – NFPA 921, 2011 Chapters 8 and 24.
22. Kansas City Metropolitan Police Academy, Annual P.O.S.T Training, November 2012, Kansas City, Missouri – *Stalking and Technology, The Mobile Device Movement.*
23. 2013 Farm Bureau Material Damage Summit, February 2013, Insurance Industry annual training event – *Leveraging New Technologies: New Investigation Resources (Vehicle Black Box and Evidence Collection – Mobile Device Forensics).*
24. Missouri IAAI Annual Training Conference, May 2013 – *Looking Beyond the Fire Patterns, Identification and Recovery of Electronic Evidence from the Fire Scene.*
25. Kansas IAAI Certified Fire Investigator Training Class, June 2013, Overland Park, Kansas – NFPA 921, 2011 Chapters 8 and 24.
26. CLE Presentation, May 2014, Training for area attorneys presented by Liberty Mutual in Merrillville, Indiana, and Carmel, Indiana – *Data Forensics: Insight, Information, Clarity.*
27. Metlife SIU Regional Meeting, June 2014, St. Louis, Missouri – *Data Forensics: Insight, Information, Clarity.*
28. CCMSI, July 2014, Chicago, Illinois – *Electronic Data: Value, Insight, Clarity.*
29. Kansas IAAI Certified Fire Investigator Training Class, September 2014, Salina, Kansas – NFPA 921, 2014 Chapters 9 and 26.

30. Greater Kansas City Claims Association (GKCCA) Luncheon, October 2014, Insurance Industry annual event, Leawood, Kansas – *Smartphone Technology: Privacy vs. Function.*
31. Board of Private Investigator and Private Fire Investigator Examiners, February 2016, Investigators’ Mid-American Regional Conference (IMARC), Riverside, Missouri – *Mobile Device Forensics: Current Technology and Examination Techniques.*
32. Farm Bureau National Training Conference, April 2016, Scottsdale, Arizona – *Data Forensics as an Investigation Resource.*
33. Kansas IAAI Certified Fire Investigator Training Class, September 2016, Salina, Kansas – NFPA 921, 2014 Chapters 9 and 26.
34. Farmers Insurance Major Theft Unit, October 2016 – *Forensic Analysis of Digital Images.*
35. Springfield Claims Association, April 2017 – *Mobile Devices and Distracted Driving.*
36. Sanders Warren Russell & Scheer LLP, November 2017 – *The State of Digital Forensics.*
37. Eagle International Associates, April 2018, Richmond, Virginia – *Data Forensics as a Tool in Dispute Resolution.*
38. Leggett and Platt, September 2018, Annual International Corporate Meeting, Carthage, Missouri – *Understanding and Reducing Your Digital Footprint.*
39. Travelers Insurance, March 2019, Overland Park, Kansas – *Digital Advances in the Vehicle Platform.*
40. Farm Bureau, 2019 – *Special Investigation into Digital Forensics in Insurance Investigations.*
41. Knight, Nicastro, MacKay, 2021 – *Current Status of Digital Forensics.*

VII. Publications

Nevins, Jack L. (2018). “Digital Forensics as a Tool in Dispute Resolution.” Eagle International Associates Conference, program papers.

Nevins, Jack L. (2018). “Cryptocurrency – Fact or Fiction?” Farm Bureau, *The Beacon*.

Nevins, Jack L. (2019). “Your Location in an Aware World.” Farm Bureau, *The Beacon*.

Nevins, Jack L. (2019). “The Humble Password.” Farm Bureau, *The Beacon*.