

Larry D. Jones
Digital Forensic Investigator/Testifying Expert

CURRICULUM VITAE

Larry D. Jones, GCFE, GCFE, GPEN, CPA

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Employment

LJONES CFA, LLC

Denham Springs, Louisiana

Principal/Computer Analyst, March 2017 to the Present

LJONES CFA, LLC is a licensed Louisiana Private Investigative Agency specializing in network security, computer data analysis and computer-related investigations. LJONES CFA, LLC provides its services to businesses, individuals, and attorneys.

INTELLIGENT TRANSPORTATION SYSTEMS

Baton Rouge, Louisiana

Network Security Analyst, April 2017 to the Present (Part-Time)

Intelligent Transportation Systems specializes in network security and maintenance for government entities in Louisiana. Network Security Analyst duties include providing network and device security recommendations to ITS clients, as well as testing of the network security.

FEDERAL BUREAU OF INVESTIGATION

Baton Rouge, Louisiana

Special Agent, May 1987 to December 2017

Special Agent Computer Forensic Examiner, October 2006 to December 2017

From 1987 to 2006, Mr. Jones performed investigative duties in a wide variety of criminal violations to include fraud, corruption of public officials, violent crime, illegal narcotics distribution, child exploitation, theft of intellectual property, and Internet crimes. Many of these investigations were high-profile investigations which received public attention.

From 2006 until 2017, Mr. Jones served as a full-time computer forensics examiner for the FBI. As a computer forensic examiner, he was responsible for the collection, acquisition and preservation of computer and mobile device evidence. After successful acquisition, the evidence was processed and analyzed using approved software and protocols of the FBI. Analysis often included data recovery and interpretation of computer artifacts to include user activity. As an examiner, the FBI certified Mr. Jones to perform analysis of Windows, UNIX/Linux, OS X, iOS, and Android operating systems. Upon completion of data analysis, results were reported both in written and verbal forms which included descriptions and explanations of technical computer concepts to case agents, attorneys, judges, and juries who often did not possess a technical background. At times, reporting included providing verbal

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testimony both as a fact witness and as an expert in federal court. Mr. Jones has been recognized in the federal courts for the Western District of Louisiana and the Middle District of Louisiana as an expert in the field of computer forensics. He has also testified in the Middle District of Louisiana as an expert in email communications.

Education

- Carson-Newman College (now Carson-Newman University): Bachelor of Science, 1984

Certifications

- **GPEN** - Global Information Assurance Certification (GIAC) Penetration Tester, November 2018 to the present.
GPEN demonstrates the ability to execute penetration testing and ethical hacking methodologies and properly conduct a penetration test, as well as best practice technical and non-technical techniques specific to conduct a penetration test.
- **GCFA** – GIAC Certified Forensic Analyst, July 2016 to the present.
The GCFA represents the knowledge, skills, and abilities to conduct formal incident investigations and handle advanced incident handling scenarios, including internal and external data breach intrusions, advanced persistent threats, anti-forensics techniques used by attackers, and complex digital forensics cases.
- **GCFE** – GIAC Certified Forensic Examiner, November 2014 to the present.
The GCFE represents the knowledge, skills, and ability to conduct typical incident response investigations including eDiscovery, forensic analysis and reporting, evidence acquisition, browser forensics and tracing user and application activities on Windows systems.
- **CFCE** - International Association of Computer Investigative Specialists (IACIS) Certified Forensic Examiner, March 2009 through December 2018.
CFCE demonstrates competency in computer forensics in relation to Windows based computers. To remain current, the CFCE holder must pass a proficiency test every three years and complete forty hours of continuing training in computer forensics or a related field.
- **CART FE** – Federal Bureau of Investigation Computer Analysis and Response Team Computer Forensic Examiner, October 2006 through December 2017.
CART Forensic Examiners are qualified to conduct examinations of digital evidence in accordance with the laws of the United States of America and the Department of Justice and Federal Bureau of Investigation regulations, policies and practices.
- **CompTIA Network+**, July 2006 to the present.
The Network+ Certified Professional demonstrates a proficiency in the areas of media and topologies, protocols and standards, network implementation, and network support.
- **CompTIA A+**, February 2006 to the present.
The A+ certification demonstrates a proficiency in hardware installation, configuration and upgrading; hardware diagnosing and troubleshooting; hardware preventive maintenance; hardware mother boards, processors, and memory; hardware printers; hardware basic networking; operating system fundamentals; operating system installation, configuration, and upgrading; operating system diagnosing and troubleshooting; and operating system networks.
- **Certified Public Accountant** licensed in Tennessee from July 1987 to the present, and licensed in Louisiana from August 2018 to the present.

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Continuing Education and Training

- SANS SEC560 Network Penetration Testing and Ethical Hacking, October 2018
- SANS FOR508 Advanced Digital Forensics and Incident Response, June 2016
- FBI CART Basic Mobile Devices Training and Certification, September 2015
- FBI CART Unix Forensics Training and Certification, June 2015
- SANS Windows Forensic Analysis, August 2014
- Access Data Advanced Lab, March 2012
- Access Data MAC Forensics, January 2012
- X-Ways Software Technology X-Ways Forensics course, August 2010 and August 2011
- FBI CART Introduction to Malware Analysis, July 2011
- FBI CART Linux Command Line, June 2011
- FBI CART Virtual Forensics for Linux, March 2010
- Access Data Windows Forensics – Vista, August 2008
- Microsoft Windows Vista Advanced System Forensics Course, June 2008
- IACIS Forensic Computer Examiner Training Program, May 2008
- Access Data Applied Decryption, September 2007
- Access Data Windows Forensics, March 2007
- Access Data Internet Forensics, February 2007
- FBI CART Image Scan System, October 2006
- National White Collar Crime Center Cybercop 101 – Basic Data Recovery and Acquisition, August 2005
- Sun Microsystems Basic Solaris 8 System Administration, March 2004
- SYTEX Networks and Networking for Agents/System Security and Exploitation, September 2003
- Department of Defense Computer Investigations Training Program Introduction to Networks and Computer Hardware, June 2003
- FBI Introduction to Cyber Crime Investigations, December 2002
- Public Agency Training Council Bank Robbery Investigations, August 1998
- FBI Academy New Agents Training, completed August 1987
- Federal Law Enforcement Training Facility Basic Law Enforcement Investigators Training, completed April 1987.
- Attended 40 hours training per year through various government, online, and live training events to maintain Continuing Professional Education (CPE) required as an active CPA.

Professional Organizations

- Member, International Association of Computer Investigative Specialists
- Member, Society of Former Special Agents of the Federal Bureau of Investigation
- Member, National Active and Retired Federal Employees Association
- Member, InfraGard Louisiana Chapter

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Selected Sworn Testimony – Criminal

United States of America v. Edward Leet (U. S. District Court, Middle District of Louisiana, Baton Rouge, Louisiana)

- Court accepted Mr. Jones as a computer forensics expert witness for the Government (Computer Forensic Analysis Report) – Edward Leet was charged with Possession of Child Pornography with the trial resulting in the conviction of Mr. Leet.

United States of America v. Larry S. Bankston (U. S. District Court, Eastern District of Louisiana, New Orleans, Louisiana)

- Mr. Jones served as a summary fact witness for the Government (numerous pre-trial affidavits) – Larry Bankston was a Louisiana State Senator charged with corruption relating to video poker gaming with the trial resulting in the conviction of Mr. Bankston.

United States of America v. Bradley Smith (U. S. District Court, Western District of Louisiana, Lafayette, Louisiana)

- Court accepted Mr. Jones as computer forensics expert witness for the Government (Computer Forensic Analysis Report) – Bradley Smith was charged with the Possession and Receipt of Child Pornography with the trial resulting in the conviction of Mr. Smith.

United States of America v. Murphy Painter (U. S. District Court, Middle District of Louisiana, Baton Rouge, Louisiana)

- Mr. Jones served as a fact witness for the Government during a pre-trial hearing to determine whether the data on Mr. Painter's seized computer had been altered after seizure by the Louisiana Inspector General's Office. Court ruled the digital evidence from the computer was not altered and the exclusion of the evidence was denied.