

Larry D. Jones
LJONES Computer Forensic Analyst, LLC
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Objective: Experienced investigator with a specialty in digital forensics transitioning from federal law enforcement to private investigations and security.

Certifications and Skills:



- Certified Public Accountant licensed in Tennessee. A CPA is licensed to provide a wide range of accounting services to the public which can include assurance and attestation, financial reporting, and forensic accounting (preventing, detecting, and investigating financial frauds). Continuing professional education is required to maintain the license.
- A+ Certification obtained through CompTIA. CompTIA A+ validates the ability to connect users to the data needed for their jobs; the understanding of networks, operating systems and security; the ability to troubleshoot and problem solve. Professionals holding the A+ certification can be found in the Field Service Technician and Computer Support Analyst careers.
- Network+ Certification obtained through CompTIA. CompTIA Network+ validates the essential knowledge and skills to design, configure, manage, and troubleshoot any wired and wireless networks. Professionals holding Network+ can be found as Network Field Technicians, Network Administrators, Network Support Specialists and Network Analysts.
- Federal Bureau of Investigation (FBI) Computer Analysis and Response Team (CART) Forensic Examiner. In addition to the FBI CART basic certification to perform examinations on computers with all variations of the Windows operating systems, specialized certifications were obtained to conduct examinations on Linux operating systems, Macintosh operating systems, and Mobile Devices such as Tablets and mobile phones.



- Certified Forensic Computer Examiner (CFCE) through IACIS. CFCE validates the knowledge and application of 7 core competencies. These core competencies are Pre-exam procedures and legal issues; Computer fundamentals; Partitioning schemes; Windows file systems; Data recovery; Windows artifacts; and Presentation of findings. Recertification is required every three years. Professionals holding the CFCE designation are found in the computer/digital forensics field.
- Certified Electronic Evidence Collection Specialist (CEECS) through IACIS. CEECS demonstrates a proficiency in applying the rules of evidence in Electronic Investigations.
- Global Information Assurance Certification (GIAC). GCCE demonstrates the knowledge, skills, and abilities to conduct typical incident investigations including e-Discovery, forensic analysis and reporting, evidence acquisition, browser forensics, and tracing user and application activities on Windows holding the GCCE are qualified to collect and analyze data from various Windows computer systems. Professionals Certified Forensic Examiner (GCCE) is qualified to collect and analyze data from Windows computer systems.
- Certified Forensic Analyst (GCFA) through GIAC. GCFA demonstrates the knowledge, skills and abilities to conduct formal incident investigations and handle advanced incident scenarios, including internal and external data breach intrusions, advanced persistent threats, anti-forensics techniques used by attackers, and complex digital forensic cases. Professionals holding the GCFA are qualified to work in the information security, computer forensics, and incident response fields.
- Accepted as a computer forensics expert witness by the United States District Courts for the Middle District of Louisiana and the Western District of Louisiana. Also accepted as an expert in e-mail communication by the United States District Court for the Middle District of Louisiana.



Professional Experience:

2018

Principle Agent

LJONES CFA, LLC
30740 Ford PI
Denham Springs, LA 70726

Licensed private investigation agency focused on providing computer forensic analysis. Based on previous experience and training, perform requested analysis on all types of digital devices. Services would include internal embezzlement and theft, unauthorized or exceeded access to computer systems, intellectual property theft, asset identification and recovery, and litigation assistance.

1987 – 2017

Special Agent

Federal Bureau of Investigation
18134 E. Petroleum Drive
Baton Rouge, LA
Supervisor: Cory Harris, 504-816-3000

From 1987 through 2006, assigned and performed a wide variety of criminal and security investigations as the primary lead investigator. Special Agents hold a top secret security clearance with access to classified and confidential information. Skills to perform these duties included:

- Gathering information and facts from a number of sources to include interviews and interrogations, execution of search warrants, review of documents, and the review of consensual recordings.
- Intelligence gathering for the purpose of taking a proactive approach to investigations in attempts to identify criminal acts prior to or as they were happening.
- Liaison with various components within the investigative and financial community to include fellow investigators and prosecuting attorneys.
- Verbal and written communication skills to effectively present investigative findings and proposed investigative actions.
- Maintain a professional reputation as to appearance and personal integrity.

From 2006 through 2017, assigned and performed a wide range of computer/digital forensic examinations as an FBI CART Special Agent. Skills to perform these duties, in addition to those listed above include:

- Review and verify the appropriate legal authority was obtained to perform the requested examination.
- Maintain the integrity of the data acquired and examined to eliminate or minimize the alteration of the original data.
- As requested, perform on-scene analysis to minimize the effects of anti-forensic techniques such as encryption; to obtain volatile data such as computer memory; and to triage devices in attempts to eliminate the over collection of devices and data.

- Maintain and effectively use a variety of commercial forensic software applications to include Access Data's suite of forensic tools (Forensic Toolkit, FTK Imager, Registry Viewer, and Password Recovery Toolkit), X-Ways Forensics, Guidance's EnCase, Magnet Forensics' Internet Evidence Finder, and Cellebrite's Universal Forensic Extraction Device (UFED 4PC and Physical Analyzer).
- In addition to commercial forensic applications, tested, maintained and used various freeware forensic applications to include RegRipper, SANS Investigative Forensic Toolkit (SIFT), and various Linux/Unix based command line applications.
- Extraction and analysis of digital evidence to draw finding and conclusions and to communicate those findings to Special Agents, Task Force Officers, and prosecutors.

Professional Training:

- Basic Law Enforcement Investigators Training at the Federal Law Enforcement Training Facility in Glynco, Georgia.
- New Agents Training at the FBI Academy in Quantico, Virginia.
- Investigating in a Computerized Environment at the FBI Academy, Quantico, Virginia.
- Bank Robbery Investigations by the Public Agency Training Council.
- Internet Crimes Against Children Training Conference, National Consortium for Justice Information and Statistics.
- Cyber Crime Investigations at the FBI Academy, Quantico, Virginia.
- Introduction to Networks and Computer Hardware by the Department of Defense Computer Investigations Training Program.
- Networks and Networking for Agents/System Security and Exploitation Course by SYTEX.
- Basic Solaris 8 System Administration by Sun Microsystems.
- Basic Data Recovery and Acquisition by the National White Collar Crime Center.
- Access Data Training:
 - Access Data Intermediate Boot Camp
 - Internet Forensics
 - Windows Forensics
 - Applied Decryption
 - Windows Forensics – Vista
 - MAC Forensics
 - Advanced Lab
- FBI-CART Image Scan System by the FBI
- Forensic Computer Examiner Training Course by IACIS
- Windows Vista Advanced System Forensics Course by Microsoft
- CART Virtual Forensics for Linux by the FBI
- X-Ways Forensics by X-Ways Software Technology AG
- CART Linux Command Line by the FBI
- CART Introduction to Malware Analysis by the FBI
- Windows Forensic Analysis by SANS Institute
- CART Unix Forensics by the FBI

- CART Basic Mobile Devices by the FBI
- Advanced Digital Forensics and Incident Response by SANS Institute
- FBI CPA Recertification Course by the FBI for 2007, 2014 and 2017
- Various on-line coursed to maintain CPE with Bisk CPEasy and Becker Professional Education

Awards

- 1983 National Association of Intercollegiate Athletics (NAIA) Academic All-America Football Team.
- 1999 Federal Investigator of the Year, Middle District of Louisiana
- 2001 Outstanding Organized Crime Drug Enforcement Task Force (OCDETF) case, Middle District of Louisiana
- 2003 Outstanding OCDETF case, Middle District of Louisiana