

CURRICULUM VITAE

Clifford Ellston III Senior Forensic Examiner HaystackID <u>cellston@HaystackID.com</u>

Bio/Summary:

As a former member of ATF's Digital Evidence Response Team, Mr. Ellston was responsible for assisting investigators and regulatory personnel in the retrieval of electronically stored evidence. He is also a certified computer examiner and has received extensive training in the methods and procedures to properly seize, interrogate and report evidence from computers and other electronic storage media.

Mr. Ellston has participated in numerous enforcement actions resulting in the seizure and examination of a vast number of diverse electronic media. He has examined and/or extracted information from desktop systems, network servers, cell phones and removable media. He is familiar with and/or have examined multiple devices that employ operating systems such as Windows, Linux, Mac and iOS.

Mr. Ellston is trained and/or has knowledge in the use of forensic software tools such as Guidance-EnCase, AccessData-Forensic Toolkit, ILook, X-Ways Forensics, Net Analysis and ASR-SMART. He also has used MAC OS X tools such as MacQuisition. Also, he has received training and employed forensic cell phone tools such as Cellebrite and XRY by Micro Systemation.

Currently, Mr. Ellston teaches computer forensics on a contract basis through Connecticut E-Discovery, an authorized training center for the International Society of Forensic Computer Examiners (ISFCE). He has taught subject matters such as computer hardware identification, networks, operating/file systems, protocols for electronic media seizures, forensic examination procedures, media geometry, imaging protocols, ethics and digital forensic law.

EDUCATION:

- Northeastern University B.S. Criminal Justice
- University of New Haven
 M.B.A., Computer/Information Science Concentration

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SPECIALIZED TRAINING:

- Basic Seized Computer Evidence Recovery
- Computer Crime-Internet Seminar
- Advanced Computer Evidence Recovery
- High Technology Crime Investigation Association (HTCIA) Regional Computer Forensic Group Certificate of Professional Development
- International Association of Computer Investigative Specialist Seminar (IACIS)
 Introduction to Computer Forensics
- AccessData Computer Forensics
- Key Computer Service Inc. Computer Forensic Bootcamp-Certified Computer Examiner
- Mobile Forensics (Custom Training in Mobile Forensics)
- Department of Defense-Defense Cyber Investigations Training Academy Computer Log Analysis
- Coursera, Non-Credit Online Offering of Learn to Program: The Fundamentals-Introduction to Computer Programming Using Python
- Coursera, Non-Credit Online Offering of Computer Networks
- Other Training: Attendance and completion of numerous courses sponsored by ATF, Guidance Software, CompUSA and Learning Tree. The courses taken involved topics and instruction on conducting complex investigations, interviewing and interrogation techniques and additional instruction on the use of computer analysis and extraction tools. Has also received training on topics such as computer programming and on the use of operating systems such as Windows and Unix.

EXPERIENCE:

- Special Agent, Bureau of Alcohol, Tobacco, Firearms, and Explosives (ATF) 1979 2013
- ATF Digital Investigations 1998-2012
- INSTRUCTOR (CONTRACTOR) Connecticut E-Discovery, Authorized Training Center, International Society of Forensic Computer Examiners (ISFCE) 2013-Present
- Senior Forensic Examiner, HaystackID July 2018 Present

ACTIVITIES IN PROFESSIONAL ORGANIZATIONS:

• Member International Society of Forensic Computer Examiners (ISFCE)

AWARDS and ACCOMPLISHMENTS:

 International Society of Forensic Computer Examiners-Certified Computer Examiner – Certificate Number 537

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