Curriculum Vitae

Lars Daniel, EnCE
Guardian Digital Forensics

Lars E. Daniel has experience in over 200 cases dealing with computer, cell phone, and other types of digital evidence. Lars is also a forensic artist with experience in video forensics, audio forensics, photo forensics, and digital composite sketching.

- EnCase Certified Examiner (EnCE)

- Testified as an expert witness in North Carolina.

- Provided forensic services for computer, cell phone, and other types of digital evidence in over 100 cases.

- In charge of forensics acquisitions in the forensic lab and on location across the country, including large scale acquisitions exceeding twenty computers using both hardware and software acquisition tools.

- Worked as the primary examiner on numerous cases, handling the entire investigative process from acquisition, examination, consultation, to report generation.

- Participated in and led the process of forensic tool testing, evaluation, and validation. Lars designed the interface for the forensic network packet reconstruction tool NetSentry. Assisted in the development of the interface and validation of Drive Prophet, and led the testing and validation of the forensic tool GuardWare.

- Worked as the primary investigator on cases involving audio, video, and photo forensics and enhancement.

- Worked in conjunction with world renowned forensic sculptor Frank Bender on multiple cases involving unsolved crimes, cold cases, and missing persons.

- Assisted local law enforcement with photo and video enhancement.

- Provided photorealistic digital composite drawings in a capital murder case which aided in the conviction of a serial killer.

- Taught CLE classes on aspects of digital forensics.

- Taught classes in computer and cell phone forensics to training clients.

WORK EXPERIENCE

Guardian Digital Forensics April, 2009 to Present

EDUCATION

B.A. In Philosophy
President of Honors Society
30 Credit Hours in Fine Art, Digital Art, and Media Integration
University of North Carolina at Pembroke

CERTIFICATIONS

EnCE Certified (EnCase Certified Examiner), certification number 15-0810-3721

TRAINING ATTENDED

1.5 CPE Credit Hours
Guidance Software
CEIC 2010 (Computer and Enterprise Investigations Conference): EnCE Last Minute
Review

1.5 CPE Credit Hours
Guidance Software
CEIC 2010 (Computer and Enterprise Investigations Conference: Social Media
Investigations

1.5 CPE Credit Hours
Guidance Software
CEIC 2010 (Computer and Enterprise Investigations Conference: Basic RAID
Acquisition and Analysis

1.5 CPE Credit Hours
Guidance Software
CEIC 2010 (Computer and Enterprise Investigations Conference: Advanced RAID
Analysis

1.5 CPE Credit Hours
Guidance Software
CEIC 2010 (Computer and Enterprise Investigations Conference: File Identification and
Recovery Using Block Based Hash Analysis

1.5 CPE Credit Hours
Guidance Software
CEIC 2010 (Computer and Enterprise Investigations Conference: Mastering Conditions 1

1.5 CPE Credit Hours
Guidance Software
CEIC 2010 (Computer and Enterprise Investigations Conference: Mastering Conditions 2

1.5 CPE Credit Hours
Guidance Software
CEIC 2010 (Computer and Enterprise Investigations Conference: Defeating the Trojan Virus Defense

1.5 CPE Credit Hours
Guidance Software
CEIC 2010 (Computer and Enterprise Investigations Conference: Mastering Criteria

12 Credit Hours
SANS WhatWorks Summit in Forensics and Incident Response (Specialized Knowledge and Applications)

32 Hours
Guardian Digital Forensics: Introduction to Computer Forensics

32 Hours
Guardian Digital Forensics: Intermediate Computer Forensics I

32 Hours
Guardian Digital Forensics: Intermediate Computer Forensics II

32 Hours
Guardian Digital Forensics: Advanced Computer Forensics I

32 Hours
Guardian Digital Forensics: Cell Phone Forensics

32 Hours
Guardian Digital Forensics: Internet Investigations

SPEAKING ENGAGEMENTS

Oct. 23, 2009
Digital Evidence and Investigation
Wake-Raleigh Paralegal Conference, Raleigh NC

June 9, 2010
CLE Class
Planning a Successful E-Discovery Acquisition
Wyrick Robbins Law Offices

August 3, 2010
CLE Class
Understanding Digital Evidence and E-Discovery
Myers Bigel Law Offices

August 12, 2010
CLE Class
Understanding Digital Evidence and E-Discovery
Ragsdale Liggett Law Offices

August 31, 2010
CLE Class
Understanding Digital Evidence and E-Discovery
Ellis & Winters Law Offices

September 29. 2010
CLE Class
Understanding Digital Evidence and E-Discovery
Smith & Moore Law Offices

TRAINING PROVIDED

July 13, 2009
Introduction to Computer Forensics, 32 Hours

July 14, 2009
Intermediate Computer Forensics, 32 Hours

July 15, 2009
Intermediate Computer Forensics 2, 32 Hours

July 16, 2009
Cell Phone Forensics, 32 Hours