



DJS
a s s o c i a t e s

Forensic Consulting, Technology & Animations

TIMOTHY R. PRIMROSE, BS
Mobile Forensic Analyst

EDUCATION

Bloomsburg University of Pennsylvania, Bloomsburg, PA
Bachelor of Science (2019)
Major: Digital Forensics
Minor: Information and Technology Management

CERTIFICATIONS AND LICENSES

Cellebrite Certified Operator
Cellebrite Certified Physical Analyst
Cellebrite Advanced Smartphone Analyst
Licensed Remote Pilot, Small Unmanned Aircraft System (Drone)

TECHNICAL EXPERTISE

Mobile and Smart Device Forensics:

- Mobile Device Data Recovery and Extraction Specialist
- SIM Card, External Storage, and Flash Device Data Extraction and Forensic Cloning
- Password Recovery and Security Bypass
- Data Verification, Validation and Analysis
- Technical Report Writing

Data File Forensics:

- SQLite Database Design Analysis
- SQLite Database Advanced Query and Data Analysis
- Python-based SQLite Database Analysis
- JSON File Data Analysis

Computer Programming Languages:

- Structured Query Language (SQL)
- Python
- Java
- JavaScript Object Notation (JSON)

CONTINUOUSLY EXPANDING LIST OF COMPLETED FORENSIC DEVICE EXTRACTIONS

Mobile Phones and Smartphones:

- Alcatel: 5020T One Touch Evolve
- Android: UMX SN357/MAXquartz V351 Smartphone
- Apple: iPhone 4; iPhone 4S; iPhone 5; iPhone 6; iPhone 6S; iPhone 7; iPhone 8 Plus; iPhone X;
- LG: CDMA LN-510 Rumor Touch; CDMA UN280 Freedom II; CDMA VN-250 Cosmos; CDMA_VX-9200 enV3; GSM MS631 G Stylo; Stylo 4
- Motorola: CDMA XT1080 M Droid Ultra MAXX; CDMA XT1609 Moto G4 Play
- Nokia: GSM Lumia 810 (RM-878)
- Samsung: CDMA SCH-R530U Galaxy S III; GSM SGH-M919V Galaxy S4; GSM SM-G955U Galaxy S8+; GSM SGH-S390G; GSM SM-J120AZ Galaxy Amp 2; GSM SM-S102DL Galaxy A10e
- ZTE: CDMA N9101 Imperial; CDMA Z665C Valet; GSM Z828

Other Devices:

- Unmanned Aerial Vehicles (Drones): DJI Phantom 3, Phantom 4, and Mavic Pro
- Portable GPS: Garmin Nuvi 205 W; Garmin Nuvi 2595
- Mass Storage Devices: External Hard Drives; SD/SDHC/SDXC Cards; SIM Cards; USB Flash Drives
- Cameras: GoPro Hero
- Tablets: iPad 1; iPad 2; iPad 4; Verizon Ellipsis 8

PROFESSIONAL EXPERIENCE

Dec 2019 – Mobile Forensic Analyst – DJS Associates, Inc., Abington, PA

Present Utilize the latest technologies, software, and mobile forensic methodologies to extract and analyze data from mobile devices and other data storage media; establish methodologies and protocols to facilitate forensically-sound data extractions from damaged devices; recover deleted data, files, and information; summarize observations, conclusions, and opinions; provide expert consultation and testimony.

May 2019 – Engineering Research Intern – DJS Associates, Inc., Abington, PA

Dec 2019 Technical research; collaborate on the development and optimization of organizational processes and initiatives; technical lead on the design, development, and implementation of new telematic database to facilitate efficient engineering analysis of vehicular collisions; design, author, and implement test protocols and reports.

PRESENTATIONS

“The Basics of Collision Reconstruction: Electronic Data & The Engineering Analysis”, Prominent Philadelphia Law Firm, Philadelphia, PA, February 2020