



**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

Cellebrite Forensic Evidence Repair Technician

Licensed Remote Pilot, Small Unmanned Aircraft System (Drone)

**PROFESSIONAL MEMBERSHIPS:**

American Society of Digital Forensics and eDiscovery

**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**

“Electronic Data for Investigations: Infotainment & Cell Phones, The Dynamic Duo”, Webinar, Abington, PA, April 2021

“Electronic Data for Investigations: Infotainment & Cell Phones, The Dynamic Duo”, Webinar, Thomas Jefferson University, Philadelphia, PA, March 2021

“Electronic Data for Investigations: Infotainment & Cell Phones, The Dynamic Duo”, Webinar, Abington, PA, November 2020

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