

## ***Digital Forensics Expert***

Michael D'Angelo is an industry expert in Digital Forensics and computer forensic services. His experience is extensive in digital forensic analysis, expert testimony and delivering expert reports and consultation to law firms and corporate counsel. Mr. D'Angelo brings years of experience from government, law enforcement, and consulting to the Alethean Group and is responsible for data acquisition, forensic investigation services, and industry related research. Mr. D'Angelo holds certifications from AccessData (ACE), CompTIA (Security+), Cellebrite (CCPA, CCO), Certified Cybersecurity Analyst (CySA+) and BlackBag (CBE), as well as, extensive government & private training.

Mr. D'Angelo has over twelve years' experience in digital forensics and information technology investigations and project management. He has extensive experience with large scale corporate matters as well as in-depth government and law enforcement experience. Mr. D'Angelo has court and testimony experience and has been entered as a Digital Forensics Expert in local, state and federal court. Mr. D'Angelo is also recognized as a Subject Matter Expert (SME) for mobile devices by the US Department of Defense.

Mr. D'Angelo is also an digital forensics instructor for Law Enforcement agencies as well as private practices. He also works as a Lecturer and Professor in the Digital Forensics field at multiple City University of New York (CUNY) universities. Mr. D'Angelo has written numerous White Papers that are on file with the Department of Defense, District Attorney of New York Office & at several universities.

## ***Professional Experience***

### **Selected Consulting Experience**

- Collected digital evidence from a wide variety of data sources for E-Discovery and forensic examination projects including: personal computer, mobile devices, cloud storage, email, proprietary document management systems, network based storage, and legacy equipment.
- Collected digital evidence for projects that span a large spectrum of industries including: healthcare providers, insurance companies, multi-national banks, telecommunication providers, professional sports franchises, social networking corporations, Fortune 500 Companies, law enforcement and government agencies.
- Managed multiple teams on projects investigating: intellectual property theft, wrongful termination, insider trading, mergers/acquisitions, data remediation, FCC requests, internal investigations, and implementing pre-emptive litigation hold procedures.
- Led incident response efforts for multiple companies where security breaches or malware infiltrated systems. Designated consulting expert in several international investigations working with foreign law enforcement, law firms and global agencies.
- Led the Major Economic Crime Bureau's (MECB) investigations and become fully devoted to large scale corporate crime digital investigations. His work with MECB included complex investigations of money laundering, organized crime syndicates, tax evasion and fraud, which resulted in hundreds of millions of dollars in restitution and penalties, as well as many arrests, and criminal sentences.
- Testified in Grand Jury and Criminal/Civil Court. Written many affidavits, expert reports and written testimony for a range of clients.

## ***Education***

- Bachelors of Science (B.S.) Criminal Justice/Law - Pace University
- Associates of Science (A.S.) Information Security - Pace University
- Masters of Business Administration (MBA) - University of Maryland
- Masters of Science (M.S.) Computer Forensics & Digital Investigations - University of Maryland

## *Professional Affiliations*

- Information Security & System Acquisitions (ISSA); US Department of Defense, 2012
- CompTIA Security+; CompTIA, 2012
- ACE; AccessData, 2012
- Data Recovery and Analysis Certification; NW3C, 2013
- Data Recovery and Acquisition Certification; NW3C, 2013
- Metasploit Unleashed; Metasploit/Offensive Security, 2014
- LAW PreDiscovery Administrator; LexisNexis, 2014
- LAW PreDiscovery Electronic Discovery; LexisNexis, 2014
- Cellebrite Certified Physical Analyst; Cellebrite, 2015
- Cellebrite Certified Logical Operator; Cellebrite, 2015
- Certified Information Systems Security Practitioner; ISC2, 2015
- CompTIA Cyber Security Analyst (CySA+); CompTIA, 2018
- Envisioning the Graduate of the Future; MIT, 2019
- Information Systems Audit & Control Association (ISACA), Member
- ISC2, Member
- High Technology Crime Investigation Association (HTCIA), Member
- National Criminal Justice Association, Member
- Cyber Corps Association, Member
- EC-Council, Board Member
- Google Modern Computing Alliance, Board Member
- CUNY Baruch College, Professor

## *Testimony Experience*

### *(Previous 4 Years)*

- Steven Clegg v. Hamilton Township and Eileen Gore - Docket No. MER-L-598-19 (March, 2019) - District Court NJ- Live and written testimony analyzing email server security and potential issues involving internal server controls.
- Omar English v Seafrigo Transport USA, Inc., Edison Mosquera & Penske Truck Leasing Co. -Index No. 519145/2019 (October, 2020) - Supreme Court Kings County, NY - Written Affidavit addressing GPS and location data found on mobile devices and its use. Testimony encompassed analyzing mobile phone location history from on-device sensors and application data to establish exact location on a specific highway at the time of an accident.
- Davit Gasparyan v Marina Demirchyan, Grigor Demirchyan and DOES 1-10, inclusive, et al. -Case No. BC554306 (September, 2019) - Superior Court of California, Los Angeles - Declaration addressing metadata analysis pulled from files on multiple external hard drives. Analysis involved ownership origination and changes, as well as versioning and MAC time differences.
- Wells Fargo Bank v D & D Marketing, Inc. - Case No. BC585331 (September 2019) - Superior Court of California, Los Angeles - Declaration addressing file level metadata changes over time and ownership information. Analysis included comparing information from multiple different sources to create a timeline of file changes.
- Genscape, Inc. v Live Power Intelligence Company NA, LLC and William P. Townsend - Case No. 1:18-cv-02525-WYD-NYW (May, 2019) - Colorado District Court - Declaration addressing metadata analysis within cloud accounts and shared file properties. Analysis included information about
- ITSavvy LLC v Anil Jagtiani and Naka Technologies LLC, Erica Colorio and Joseph DiMartino -Index No. 653523/2019 (November, 2020) - Supreme Court of New York - Affidavit addressing in-depth forensic analysis of multiple computers and evidence of intellectual property theft.
- Melissa Romain, et al. v CAA General Contractors - Case No. 20STCV21714 (March, 2021) - Superior Court of California, Los Angeles - Declaration addressing email collection issues and email service provider functionalities & limitations.
- Hilary Ware and Sharon Smith v Eagle Properties Solutions, LLC, et al. - Case No. CGC-17-559775 (July, 2020) - Superior Court of California, San Francisco - Declaration addressing concerns of email spoliation and email data authenticity.