computer forensics international

3435 Ocean Park Bl., Suite 107-90 • Santa Monica, CA 90405 • (310) 277-0660 • mjm@cf-intl.com

CURRICULUM VITAE Mark J. McLaughlin, JD

Mark J. McLaughlin, JD, is an expert in digital forensics and police practices and is a current Internal Affairs Investigator. He specializes in the use of cutting-edge analytical and forensic analysis techniques for collecting, accessing, and reconstructing electronically stored information (ESI) from computers, servers, mobile devices (cellphones and tablets), social media, storage media, body-worn and in-car video systems, video surveillance systems, local and internet email repositories, and other media sources. He conducts Cell Site Location Mapping and Analysis. Mr. McLaughlin has handled over 500 cases and examined over 2,000 items of evidence involving state and federal criminal cases, civil matters cases, and governmental internal affairs investigations. He's been appointed by the court as a neutral expert and has extensive experience and training in police practices. His career spans over 30 years of experience in corporate security investigations, litigation support, information systems management, and law enforcement. Mr. McLaughlin has been qualified as an expert witness in court and prides himself on being able to simplify complex issues for a judge and jury to easily understand. He currently serves on the Los Angeles Superior and Federal Court's Panel of Expert Witnesses, where he receives Court Appointments.

He amassed over 28 years of experience as a digital forensic examiner working highly sensitive cases for Investigative Group International, Kroll Associates, and Online Security, and then founded Computer Forensics International in 2001. This experience has given him the expertise to conduct thorough forensic examinations of various systems and devices for specific evidence, including recovering deleted and password-protected data and email files, while preserving the integrity of digital evidence for discovery and trial.

Based in Los Angeles, he's traveled extensively in support of litigation, corporate investigations, and criminal matters. Mr. McLaughlin has received over 600 hours of digital evidence training from Guidance Software, the makers of the EnCase forensic analysis suite, Cellebrite, CellHawk, and other specialty forensic programs. He regularly attended monthly training meetings to stay abreast of the latest digital evidence subjects and attends technical presentations. He's spoken at the Federal Bar Association – National Litigation Conference in Washington DC on electronic evidence and social media, and the LA County Bar – ICDA. He's also been an approved California State Bar MCLE Provider and frequently presents courses entitled *Win Your Case With Digital Evidence – Even When It's Not Directly* Involved and *Digital Forensics - In Search of the Smoking Gun* to attorneys, HR managers, and investigators nationwide.

Mr. McLaughlin has extensive experience designing and managing client/server information and telecommunication systems, in addition to conducting security audits and threat analysis. He is fluent in; networking, data communications, Windows and Mac operating systems, office automation applications, and Internet threats. Some of his clients have included Kaiser Permanente, Kenwood, Bank of America, Certified Grocers, SmithKline, and Memorial Health Services.

After graduating from the Long Beach Police Reserve Academy with top academic and marksmanship honors, he worked assignments in uniformed patrol, juvenile, vice, and felony car. While working in corporate security, he conducted auto theft, fraudulent credit card, and undercover employee fraud investigations, in addition to retail store security.

Mr. McLaughlin earned an Associate of Arts in Administration of Justice, a Bachelor of Science in Business Administration, and a Juris Doctorate. Former Langston Bar Association Board Member and Co-Chair of the Education and Finance Committees. Former Law Clerk for Honorable Victor L. Wright, Los Angeles Superior Court. He's held a teaching Credential in Computer Science at the California Community College level. He is a former member of the High Technology Crime Investigation Association (HTCIA).

computer forensics international

3435 Ocean Park Bl., Suite 107-90 • Santa Monica, CA 90405 • (310) 277-0660 • mjm@cf-intl.com

He has made many presentations to professional organizations, trade groups and corporations on computer forensics and authored an article for IT professionals on how to conduct an intrusion investigation. Mr. McLaughlin has been a resource to news and entertainment organizations on matters of digital forensics and cyber security.

Mr. McLaughlin is a former Volunteer Firefighter who devoted countless hours to training, staffing emergency resources, training new recruits, and responding to 911 calls for service. He is a Pilot flying both airplanes and helicopters, an ASA certified Sailor, and PADI Open Water Diver.

Recent criminal cases dismissed based on expert investigation resulting in factual innocence:

CASE	CHARGE	EVIDENCE EXAMINED	DISPOSITION
People v. Adrian Cordova, BA513525	Felony Evading	Cell Tower, Social Media, Cellphone, Electronic Timecard	Pending
People v. Luis Marquez, YA103435	Home Invasion	Cell Tower, Social Media, Cellphone	DA Unable to proceed, case dismissed
People v. Erique Garcia, BA444490 (Retrial)	Carjacking	Cell Tower, Cellphone	DA Unable to proceed, case dismissed
People v. Damian Pugh, VJ42652	Robbery, Kidnapping, GTA	Cellphones, Photo Metadata	DA Unable to proceed, case dismissed

Previous court qualifications and testimony as an expert witness:

- by the Honorable Warren L. Ettinger on Los Angeles Superior Court case number BC196592, Haber v. Small; Haber v. Mantra Films.
- by the Honorable Ray Hart on Los Angeles Superior Court case number BC213129, Krauz Puente LLC v. Slam.Site et al.
- by the Honorable James Dunn on Los Angeles Superior Court case number BC297772, Donovan Lee Black v. Cushman Wakefield
- by the Honorable Mel Red Recana on Los Angeles Superior Court case number BC317046, Ken Marefat v. Pall Corporation.
- by the Honorable Coleman Swart on Los Angeles Superior Court case number BC402101, Sample v. Flint.
- by the Honorable Curtis Rappe on Los Angeles Superior Court case number BA355865-01, People v. Henschel.
- by the Honorable Thomas McKnew on Los Angeles Superior Court case number VA130513, People v. Bomani.

computer forensics international

3435 Ocean Park Bl., Suite 107-90 • Santa Monica, CA 90405 • (310) 277-0660 • mjm@cf-intl.com

- by the Honorable Cathryn Brougham on Los Angeles Superior Court case number GA076747, People v. Cardenas, et al.
- by the Honorable Michael Abzug on Los Angeles Superior Court case number BA422205, People v. Allen.
- by the Honorable Carlos Chung on Los Angeles Superior Court case number MA066239, People v. Hernandez.
- by the Honorable Lisa Hart Cole on Los Angeles Superior Court case number SC117161, Moctezuma v. PNS Stores.
- by the Honorable Norm Shapiro on Los Angeles Superior Court case number BA432462, People v. Dominguez.
- by the Honorable Lawrence W. Crispo, ADR Services case number 13-1118-LWC on Instant Financing Inc. v. Wilshire Commercial Capital, LLC.
- by the Honorable William L. Sadler, on Los Angeles Superior Court case number 7AR00839, People v. Kalpari.
- by the Honorable Vallera Johnson, on California Office of Admin. Hearings case number 2017011182, Gabriel Rodriguez v. City of Calexico.
- by the Honorable Bruce Brodie, on Los Angeles Superior Court case number 8IN02228, People v. Arguello
- by the Honorable Terry Green, on Los Angeles Superior Court case number BC688804 Flanigan v. Rheumatology Diagnostics Laboratory