Steven M. Abrams, J.D., M.S.

Attorney, Digital Forensics Examiner and Instructor 1154 Holly Bend Drive Mount Pleasant, SC 29466 843-216-1100 Steve@AbramsForensics.com

Curriculum Vitae

My key practice areas are Computer Forensics, e-Discovery, and Computer Law.

Education

- 2016 -Techno Security 2016, Computer Forensics Training Seminar, Myrtle Beach, SC, June 5-8, 2016
- -Georgia Bureau of Investigations, Internet Evidence Finder Forensics Training,
 Decatur, Georgia, February 2014
- -Techno Security 2013, Computer Forensics Training Seminar, Myrtle Beach, SC, June 2-5, 2013
- 2012 -Techno Security 2012, Computer Forensics Training Seminar, Myrtle Beach, SC, June 3-6, 2012
- 2011 -November 9-12: EnCase 7 Training, Salt Lake City, UT
 - -November 6 9: Paraben Forensics Innovations Conference, Park City, UT
 - South Carolina Assoc. of Legal Investigators (SCALI) Annual Training Seminar, May 2011
 - April 7, 2011: SC Electronic Crime Task Force Quarterly Meeting and Training
- -Techno Security 2010, Computer Forensics Training Seminar, Myrtle Beach, SC, June
 SCALI Annual Training Seminar, May 2010
- Cellebrite Mobile Device Forensics Certification (CCMDE), SEMAR, Mexico City,
 Mexico
 -SCALI Annual Training Seminar, May 2009
- South Carolina Basic Constable Training, Tri-County Technical College / SC Criminal Justice Academy, October – November 2008
 - Commissioned as a South Carolina State Constable (LEO) on November 20, 2008.
 - Techno Security 2008, Computer Forensics Training Seminar, Myrtle Beach, SC, June
- 2007 Charleston School of Law, Charleston, SC, Juris Doctor (J.D. Magna Cum Laude)
 - GMU2007 Computer Forensics Symposium, Regional Computer Forensic Group of the High Technology Crime Investigation Association, Fairfax VA, Aug. 2007 (40 CEU HTCIA)
 - Techno Security 2007, Computer Forensics Training Seminar, Myrtle Beach, SC, June

- University of Aberdeen, School of Law, Kings College, Old Aberdeen, Scotland in collaboration with the University of Baltimore Law School
 Summer Law Program in Comparative Criminal Procedure and UK Business Entities & Taxation
 - Techno Security 2006, Computer Forensics Training Seminar, Myrtle Beach, SC, June
 - SCALI Annual Training Seminar, May 2006
- 2005 SCALI Annual Training Seminar, May 2005
 - SCALI Fall Training Seminar, October 2005
- Access Data Advanced Windows Forensics, June 23-25, 2004, New York City. (24 Credit Hours)
 - SCALI Annual Training Seminar, May 2004 (10 CEU)
- GMU2003 Computer Forensics Symposium, Regional Computer Forensic Group of the High Technology Crime Investigation Association, George Mason University, Fairfax, VA. Aug.2003, (40 CEU HTCIA)
 - Techno Security 2003, Computer Forensics and Security Conference (24 CEU)
 - SCALI Annual Training Seminar & PI Training Seminar (16 CEU SLED)
- 2002 SCALI Annual & Fall Training Seminars (16 CEU SLED)
 - GMU2002 Computer Forensics Symposium, Regional Computer Forensic Group of the High Technology Crime Investigation Association, Fairfax VA, Aug. 2002, (40 CEU HTCIA)
 - Access Data Computer Forensic Boot Camp, North Carolina Justice Academy, Edneyville, NC (24 CEU)
- 1992-1994 Microsoft Internet Developer Workshops NY, NY
- 1992-1993 Novell NetWare CNE Training, IBM Skills Discovery, Jericho NY
- 1984-1985 Microcomputer and Electronics Engineering, Hofstra University, Hempstead NY
- 1982-1983 Ph.D. Studies, Faculty Fellowship, Columbia University, Graduate School of Arts & Sciences
- 1981-1982 Columbia University, College of Physicians & Surgeons, Master of Science (M.S.)
- 1977-1981 Allegheny College, Meadville PA, Bachelor of Arts (B.A.) (Psychology Computer Science)

Professional Licenses

Current

Licensed Attorney in South Carolina Licensed Attorney in District of Columbia Licensed Attorney and Counselor at Law in New York

Previous

Licensed as a Private Investigator in South Carolina and New York (2002-2008), South Carolina State Constable (Sworn, 2008-2019).

Experience (Selected)

- 2016 Present, Senior Attorney, Abrams Cyber Law & Forensics, LLC. Mount Pleasant, SC 29466. Concentration on Electronic Privacy and Defamation Cases, Electronic Discovery, and Digital Forensics.
- 2018 Continuing Legal Education Instructor, *Electronic Privacy Violations during Divorce: Legal and Ethical Guidelines for Family Law Practitioners*, SC Bar, Columbia SC (February 21, 2018).
- 2016 Continuing Legal Education Instructor, *Smartphones as evidence for Personal Injury Cases*, NBI, Charleston SC (December 8, 2016).
- 2011 2016 Sole Practitioner Abrams Law Firm, PC. Mount Pleasant, SC 29466
- 2011 Digital Forensics Instructor / Investigator, H-11 Digital Forensics / United States Embassy, Tirane, Albania.
- 2010 Facilitator, Instructor, Annual In-Service Legals and CDV Training (SLED), Lowcountry Constable Association.
- 2009 Speaker, South Carolina Association for Justice, Hilton Head, SC (August 6, 2009) Topic: Civil Discovery of E-mails after *O'Grady*
- 2009 Digital Forensics Instructor/Investigator, H-11 Digital Forensics / United States Embassy, Mexico City, Mexico.
- 2008 Digital Forensics Instructor/Investigator, H-11 Digital Forensics / United States Embassy, Mexico City, Mexico.
- 2008 Faculty, SC Bar Convention Family Law Section CLE
- 2008 2011 Shareholder, Abrams Millonzi Law Firm, P.C., Mount Pleasant, SC 29464
- 2007 Presenter, "E-Discovery: Definition, FRCP Changes and Application CLE", NBI, Charlotte, NC, December 19, 2007
- 2007 Digital Forensics Instructor/Investigator, H-11 Digital Forensics, United States Embassy, Mexico City, Mexico
- 2007 Presenter, "Civil to Criminal: Collaborative Computer Forensics Investigations between PIs and Law Enforcement", GMU2007, August 9th & 10th, 2007
- 2007 Presenter "A South Carolina Lawyer's Roadmap to Navigating the New Federal E-Discovery Rules," The South Carolina Bar (CLE Division), April 13, 2007.
- 2006 Presenter "Typical Internet Sexual Activity and its Detection", Family Law CLE, The South Carolina Bar (CLE Division), November 2006.

- 2006 Instructor, "3-day Hands-on Computer Forensics Workshop", Trident Technical College, N. Charleston, SC, CLE accredited by The South Carolina Bar, January 2006.
- 2005 Lecturer, "Computer Forensic Introduction", Trident Technical College, CLE accredited by South Carolina Bar and CEU / In-Service hours for PIs / LE by SLED.
- 2001 Present Steve Abrams & Company, Ltd. (dba Abrams Computer Forensics) Licensed Private Investigator, Computer Forensics Examiner
- 1998 2001 Steve Abrams & Company, Ltd. Mt. Pleasant, SC, President
- 1996 Democratic National Committee, Instructor Southeast and Northeast Regional Schools for Congressional Campaign Managers.
- 1995 1999 Direct Marketers of Charleston Mt Pleasant, SC, Partner Co-owner of Political Database Marketing Company and full service political print shop.
- 1994 1995 The Software Studio Mt Pleasant, SC, Owner Owner of software development company that developed database applications for the Newspaper publishing industry.
- 1992-1993 Town of North Hempstead, Manhasset, NY, Deputy Commissioner of Finance
- 1986 1992 Digitron Telecommunications, Inc., Huntington, NY, Director of R&D
- 1984 1986 Computer Associates International., Islandia, NY, Senior Systems Programmer
 - 1983 Contel Information Systems Division. Great Neck NY, Software Engineer (Developed the first Network Forensics Applications for the DoD

Recent Publications

Steven M. Abrams, Knowledge of Computer Forensics Is Becoming Essential for Attorneys in the Information Age, 75 N.Y. St. B. Assn. J. 8, 15 (Feb. 2003).

Steven M. Abrams, Knowledge of Computer Forensics, Essential for 21st Century Private Investigators, 16 PI Mag. 46, 59 (October 2003).

Professional Awards & Honors

- 2008 Member, SLED Ad Hoc Committee on Computer Forensics
- 2007 CALI Excellence for the Future Award, Aviation Law, Charleston School of Law, Fall 2006
 - CALI Excellence for the Future Award, Interviewing, Counseling & Negotiation, Charleston School of Law, Fall 2006
 - CALI Excellence for the Future Award, Insurance Law, Charleston School of Law, Fall 2006

Dean's List, Charleston School of Law, Fall 2006, Spring 2007.

2004 - "2004 SCALI Investigator of the Year"

2003 - Member, SLED Private Investigations Business Advisory Committee

Professional Associations

Member, Institute of Electrical and Electronics Engineers - IEEE Member, Lowcountry Constables Association - LCA

Bar Association Memberships

Admitted to practice in South Carolina, District of Columbia, and New York.

Compensation

I receive \$350 per hour, plus mileage, travel and lodging expenses, for all Computer Forensics services and for depositions and trial testimony.

Previous Expert Testimony

I have completed over 1200 computer forensics investigations, the overwhelming majority of cases were settled and did not require me to testify.

South Carolina cases in which I was qualified in court as an expert are:

Hillburn v. Hillburn, (2001-DR-08-2354);

Smith v. Smith, (2001-DR-22-212);

Natale v. Natale, (2003-DR-10-775)

Berda v. Berda, (2003-DR-10-1899);

Murphy v. Murphy (2004-DR-10-1510) and

Overstolz v. Fountain of Youth Wellness Centers LLC (2003-CP-10-000761).

Gitter v. Gitter (2008-DR-10-2865)

Ricigliano v. Ricigliano, (2009-DR-18-0102)

Edwards v Junevicus, (2010-DR-10-4736)

BTM Machinery Inc. v. Michael J. Finley (2013-CP-10-4366)

Cherry v Cherry (2014-DR-10-95)

Whitfield v. Schimpf and Sweetgrass Plastic Surgery,

LLC (Case No. 2017-CP-10-2758)

I was qualified as a testifying expert on digital forensics in federal court in

UHLIG, LLC, V JOHN ADAM SHIRLEY, (CIVIL ACTION NO.. 6:08-1208-HFF)

I have also prepared expert's reports under Federal Rule 26(a)(2)(B) for the following federal civil suits filed in the United States District Court for the District of South Carolina:

Lumpkin v. Bennani, (Civil Action No. 2:03-2904-23), and Miller v. American LaFrance Corp. (Civil Action No. 2:04-1668-23) Microsoft v. BWC Products Inc. (Civil Action No. 2:06-CV-2023-CWH) Quala Systems, Inc, et al., v. Bulkhaul USA, Inc., et al. (Civil Action No. 2:07-CV-00673-PMD) Mainfreight v. John Marco, et al., (Civil Action No. 9:cv00563 JFA)

I was appointed the Court's Expert in US District Court, District of South Carolina, Rock Hill Division:

The Travelers Home and Marine Ins. Co. v. Pope, C/A No.: 0:10-cv-1688-JFA

I was qualified as a computer forensics expert in North Carolina courts in: *Hollins v. Lightfoot*.

In addition, I have been deposed in the following matters over the past ten years:

Thomas & Assoc. v. Christopher Humphreys (Case No. 2018-CP-10-0455)
Catherine Cope v. Wells Fargo Bank N.A., Century 21 Properties Plus, and
Jim Bailey, individually; (Case No.: 2018-CP-18-00112)

Rick Gray v. Church Mutual (2017)

Calandra v. Calandra (2004-DR-10-2675)

McLernon v. McLernon (2003-DR-10-3090)

White v. Cassidy (2004-DR-08-256)

Khoury v. Noce (2006-CP-10-001830)

Quala Systems, Inc, et al., v. Bulkhaul USA, Inc., et al. (Civil Action No. 2:07-CV-00673-PMD)

Mainfreight v. John Marco, et al., (Civil Action No. 9:cv00563 JFA)

Beard v. Dunn & Dixon-Hughes et al, (Case No. 2010-CP-08-0776)

UHLIG, LLC, V JOHN ADAM SHIRLEY, (CIVIL ACTION No.6:08-1208-HFF) ALTMAN, ET AL. V. FIRST CITIZENS BANK AND TRUST COMPANY (2012-CP-34-0124)

(Revised: Sept 11, 2019)