

Marc Robinson AVFA, EET

Audio Video Forensic Analyst

Curriculum Vitae v. 7.21.2021

Certifications (all listings required training, testing and/or board/peer review)

Certified Audio - Video Forensic Analyst –AVFA (Electronic Technicians Association)

Certified VideoCleaner Expert (Forensic image & video authentication software)

A+ Service Technician Certification (The Computing Technology Industry Association)

Electronic Engineering Technology Certification (National Education Center)

Forensic Positions

Education Chair - Scientific Association of Forensic Examiners

Audio & Video Forensic Expert - The State of New Jersey - Office of the Public Defender

Digital Document Committee - Scientific Association of Forensic Examiners

Published Written Articles

07-01-2020 **eForensics Magazine** -

Your Digital Forensics toolkit issue "VideoCleaner tutorial and case study"

Forensic Memberships

New Jersey Association of Forensic Scientists

International Association of Crime Analyst

Scientific Association of Forensic Examiners

International Association for Identification

Forensic Working Group

Industry Memberships

Audio Engineering Society

Electronic Technicians Association

Development Contributor

VideoCleaner - Forensic image & video enhancement and authentication software

Manufacturer Training (partial list)

Acer, AT&T, Compaq, Dell, Epson America, Fujitsu Siemens, Gateway Computers, HART, Hewlett Packard, International Business Machines (IBM), Lenovo, Okidata, Packard Bell and Toshiba.

Clients

Attorneys, law enforcement, public defense, governments, journalists, corporations, security companies, private detectives, insurance adjusters and private citizens.

Background

Current: President of Authentic Forensics LLC - (Wayne, NJ)

5 Years at PerpPics LLC – AVFA - Forensic video and audio enhancement (Pompton Plains, NJ)

15 Years at NSI President - Off site technical services consultant for Deloitte (Pequannock N.J)

10 Years at Computer Repair Group – President - National IT equipment refurbishment depot (Fairfield NJ)

Published Media - Educational

Forensic Enhancement Series 5.0 Applying super resolution and equalization.

Forensic Enhancement Series 5.1 Forensic edging filter, De-noise, De-blur, and histogram.

Forensic Enhancement Series 5.2 Timestamp annotation and embedded frame number.

Forensic Enhancement Series 5.3 Matrix view and enhancements confined to regional mask.

Forensic Enhancement Series 5.4 Working with Hue and Append Functionality.

Forensic Enhancement Series 5.5 Data bit-depth and applying dirt De-noise filtering.

Forensic Enhancement Series 5.6 Applying variables with text annotation and logo embedding.

Forensic Enhancement Series 5.8 Relative scale, Matrix view, Negative Sharpening in redaction.

Recent Case Files

07-08-2021 Smith, Renee, L. v. Cherry Hill Condominium Section II, Inc. and Spinnaker Management, LLC (1903.109874)

Dutchess County Supreme Court, Poughkeepsie, New York

State - Civil - Video enhancement - Defendant

07-03-2021 Kaoud, Joseph v. Apro, LLC 19STCV20180

Los Angeles Superior Court, Los Angeles California

State - Video Enhancement - Defendant

07-03-2021 Raul Mata / Case No. 2020 CVF001573D4

Webb County District Court, Laredo Texas (406th Judicial District)

Rule 26 - Video Enhancement - Plaintiff

06-24-2021 State v. Muhammad R. Al-Barr Index: 20003744

Paterson Superior Court, Paterson New Jersey

State - Criminal - Video Enhancement - Defendant

06-11-2021 RE: Delgado v. Mickey Transportation, Inc., et al. Index No.: 509165/2017

Supreme Court of the State of New York, County of Kings

Civil - Video enhancement - Plaintiff

06-02-2021 Ladene Duvernay v. Broadwall Management Corp., et. al. - 2:2019cv12050

24th Judicial District Court for the Parish of Jefferson, Louisiana

State - Civil - Video Enhancement - Image Enhancement - Defense

05-30-2021 Renada Mathis, Perreal Woods and Joe Boston, Sr. V. Sea World of Texas, LLC Index # 2019CI17204

Bexar County, San Antonio Texas

Civil - Video Enhancement - Plaintiff

05-28-2021 Carlos Aguilar / Claim # 3140-2100505

Salt Lake City, Utah

Claim - Video Enhancement

05-24-2021 Keena v. Saks Fifth Avenue, et al., - Index # 52780-/2019

Superior Court New York, New York County

Civil - Video Enhancement - Defense

05-14-2021 Gary Thomas and Cynthia Thomas v. Severt & Sons Produce Columbia Inc. and Chase Howard

Williamsburg County Court of Common Pleas, South Carolina

Civil - Video Enhancement - Plaintiff

05-10-2021 Sanchez, et al. v. City of Littleton, et al. - 19-CV-01871-MEH

United States District Court of Colorado, Denver, Colorado

Civil - Video Enhancement - Plaintiff

05-06-2021 Branch v. Barnes No: 1:14-cv-00361

United States District Court - District of Rhode Island

Civil - Video Authentication & Analysis - Defense

04-28-2021 Donna Cox v. St. Jacob Glass, Inc., Mid America Airport and Stanley Access Technologies

Circuit Court of St. Clair County, Illinois 20-L-240

State - Civil - Video Enhancement - Defense

04-24-2021 Dawn Burke et al v. Donald W. Alford / 2021-CP-22-00119

Georgetown County Court of Common Pleas, South Carolina

Civil - Audio Enhancement - Defense

04-22-2021 Ray v. WALMART STORES TEXAS, LLC 9:20-CV-00116

US District Court, Eastern District of Texas, Lufkin Division

Civil - Video Enhancement - Defense

04-01-2021 Ujinski v. City of Pekin and John Dossey No. 1:2019cv01004

United States District Court, Central District of Illinois, Peoria Division

Civil - Video Enhancement - Defense

03-22-2021 Betsy B. Fox vs. Walmart, Inc., Wal-Mart Stores East, LP and Wal-Mart Associates, Inc. C/A No.: 1:20-cv-706-SAL

United States District Court, For the District of South Carolina, Aiken Division - Aiken, SC

Civil - Video Enhancement - Defense

03-16-2021 Tarry Brown v. First Transit, Inc. et al., Orange County Superior Court Case No. 30-2020-01121768-CU-WT-CJC

Orange County Superior Court, 700 W Civic Center Dr, Santa Ana, California 92701

Civil - Video Enhancement - Audio Clarification - Defense

03-08-2021 Atoche, et al. v. Paramus Park Shopping Center, et al - No: BER-L-4409-1

Bergen County Superior Court, Bergen County Justice Center, Hackensack, NJ

Civil - Video Enhancement - Defense

03-01-2021 ANIBAL MALHEIRO v. NADIRAH ABDUR-RAHIM, NOEMIA MALHEIRO - No: ESX-L-2688-19

State of New Jersey, County of Essex, Superior Court Law Division

Civil - Video Authentication - Defense

02-22-2021 Surlak v. Stop and Shop - NO: 52108/2020

Westchester Supreme Court, White Plains New York

Civil - Video Enhancement - Defense

02-20-2021 Gary Williams v. Walmart Stores East, LP - Civil Action No. RE: 5:20-CV-1090-JFA

US District Court - District of South Carolina - Orangeburg Division

Civil - Video Enhancement - Defense

02-16-2021 Reynaldo J Navaez v. Lucas Binter et al, Case No. 2020CV0006883

State of Wisconsin, Milwaukee County Circuit Court

Civil - Video Enhancement - Defense

02-1-2021 State of Minnesota v. Kelly Jenko Trebwasser Court File No.: 69HI-CR-19-218

State of Minnesota County of Saint Louis-Hibbing, District Court, Sixth Judicial District

Criminal - Audio - Video Analysis - Defense

01-14-2021 Price v. Mueller-Owens et al., (19-CV-854)

United States District Court for the Western District of Wisconsin, Madison, WI

Civil - Video Enhancement - Defense

01-13-2021 Sentinel Insurance Co. Ltd a/s/o of 1901 Ellsworth LLC., v. C.S. Roofing, LLC v. Amanda Isaac d/b/a Air Subcontracting (19-001317-CB)

State of Michigan in the Washtenaw County Circuit Court, Washtenaw County, MI

Civil - Video Enhancement - Plaintiff

12-05-2020 Renee Keyser et al v. Bristol Warren Regional School District et al (1:19-cv-00351)

US District Court of Rhode Island, Providence, Rhode Island

Civil - Audio Enhancement - Plaintiff

11-23-2020 Ceely v. Excel, Inc, d/b/a DHL (#190704054)

US District Court for the Eastern District of Pennsylvania, Philadelphia, PA

State - Civil - Video Enhancement - Plaintiff

11-08-2020 HEB Grocery Company L.P. v. Del Cid (04-19-00058-CV)

Judicial District Court of Webb County, Texas

Civil - Video Enhancement - Appellee

10-30-2020 Denise Paul v. Target Corporation (Index:612367/2019)

Supreme Court of the State of New York, Nassau County, NY

State - Civil - Video Enhancement - Defense

10-30-2020 Heather Lappin, administrator of the estate of Debra Hollen-Lappin v. The Beach Tavern (MON-L-3098-18)

Superior Court of New Jersey, Monmouth County, New Jersey

Civil - Video Enhancement - Defense

10-21-2020 Scuiletti v. The Port Authority of NY & NJ, (Index No. 156724/2018)

New York County Supreme Court, New York City, New York

Civil - Video Enhancement - Plaintiff

10-16-2020 Lena Bojlevska v. Aldi's (#19F67F988206)

Supreme Court, Onondaga County, Syracuse NY

State - Civil - Video Enhancement - Defense

09-30-2020 Debra Hollen-Lappin v. The Beach Tavern (Docket No. MON-L-3098-18)

Superior Court of New Jersey, Monmouth County, New Jersey

Civil - Video Enhancement - Defense

09-23-2020 Yolanda Isabel Libornio de Garcia, et al v. Sam's East, Inc. (2018-CP-10-00945)

Charleston County Judicial Center, Charleston, SC

Civil - Video Enhancement - Plaintiff

09-10-2020 Ashley Mathers, as PR of the Estate of Michael Withey v. William Sipes, Saltwater Cowboys, and Dart Shelter (2019-CP-10-04116)

Charleston County Court of Common Pleas , South Carolina

Civil - Video Enhancement - Plaintiff

08-20-2020 Ruby Gail Cook v. WalMart Stores East, LP (1:19-CV-31)

US District Court, Western District of Virginia, Abingdon, Virginia

Civil - Video Enhancement - Plaintiff

08-18-2020 D'Souza v. Two Knights (CC-19-06018-D)

Dallas County Court, Dallas, Texas

Civil - Video Enhancement - Plaintiff

08-14-2020 State of Wisconsin v. Armin J. Balzar (20-CF234)

Washington County Courthouse, Westbend Wisconsin

State - Criminal - Audio Enhancement - Defense

07-23-2020 People v. Mark Thurlow (19-003408-FC)

Muskegon County Courthouse, Muskegon, Michigan

Criminal - Video Enhancement - Defense

07-10-2020 Haynes, K. v. Stop and Shop Supermarket Company, LLC (HHD-CV20-6121798-S)

Hartford Superior Court, Hartford Connecticut

Civil - Video Authentication - Plaintiff

07-01-2020 Palmer v. B. Hankison & M. Crosgove & J. Mattingly (20-CI-002694)

Jefferson Circuit Court, Louisville, Kentucky

Civil - Video Enhancement - Plaintiff

05-14-2020 Salinas v. 7-Eleven (2018CVF001371D4)

Webb County 406th District Court, Texas

Civil - Video Enhancement, Video Authentication - Plaintiff

05-13-2020 Grant v. FedEx (21329/2016E)

Supreme Court of the State of New York County of Bronx, New York

Civil - Video Enhancement - Defense

05-12-2020 Schon v. Frantz, ESG Security, Allen County War Memorial Coliseum and Live Nation Worldwide, Inc

Allen County Superior Court, Fort Wayne, Indiana

Civil - Video Enhancement - Video Authentication - Defense

01-16-2020 John J. Hartrum v. Andreia C. Grave & Ironbound Ambulance (MID-L-4088-19)

New Jersey Superior Court, Middlesex County, New Jersey

Civil - Video Enhancement - Plaintiff

Testimony / Depositions

01-22-2020 Coyne v. Waste Pro USA Inc. (16-10267)

Broward County Circuit Court, Fort Lauderdale Florida

Civil - Video Enhancement - Deposition - Plaintiff

05-29-2019 Adorno, Virgen v. Greater Bridgeport Transit Authority Et. Al. (FBTCV176068043S)

Superior Court Judicial District of Fairfield at Bridgeport, Connecticut

Civil - Video Enhancement - Testimony - Plaintiff

Continuing Education & Forensic Training Certificates

05-27-2021 Using Triage Tools in a Digital Investigation

05-19-2021 Media Forensics and the challenge of Deepfakes seminar

05-13-2021 Validation of Third Party Forensic Tools

05-13-2021 Digital Evidence from Social Networking Sites

05-13-2021 Enhancing Digital Investigations With Cloud Based Evidence

05-13-2021 Add Protobuf Expert to your examiner's resume certificate

05-11-2021 Enhancing Digital Investigations With Endpoint Collections

05-11-2021 Automate Digital Investigations

05-11-2021 Finding Evidence of Cloud Storage Footprints

05-07-2021 The Internet of Things (IOT) Data Analysis

05-06-2021 Forensic Considerations for Cloud Storage

05-06-2021 AXIOM 5.0 Forensic Software

05-06-2021 The AFF4 Evidence Container

05-05-2021 Forensic Big Game Hunting

05-04-2021 Bypassing Embedded System Security or Forensic Data Acquisition

04-15-2021 Magnet Forensics - Chromebook Acquisition Assistant

04-14-2021 Magnet Forensics - Performing Linux Forensic Analysis

03-30-2021 Basis Technology - Intro to DFIR: The Divide & Conquer Process

03-25-2021 Video Evidence Training Symposium 2021

03-10-2021 Magnet - Collect and Analyze Data / Off-Network Endpoints

02-05-2021 TCM - Open Source Intelligence Training Certificate
01-20-2021 Magnet Forensics - Putting the RD Pieces Back Together
01-14-2021 Magnet - Acquiring and Parsing Sys-diagnose Log Archives
01-07-2021 Magnet Forensics - Tips and Tricks - Targeted Processing
12-30-2020 National Institute of Justice - Error Rates in Pattern Evidence
12-25-2020 Network Forensics: Challenges and tools (Certificate)
09-11-2020 Scientific Assoc. of Forensic Examiners Conference (Certificate)
06-01-2020 Video Evidence Training Symposium (Certificate)
05-28-2020 US DOJ - Autopsy: Digital Forensics Part 1 (Certificate)
05-24-2020 Digital And Multimedia Forensics - Disturbing Media (Certificate)
05-22-2020 International Association of Crime Analyst (Certificate)
05-20-2020 Forensic Technology Center of Excellence (Certificate)
05-12-2020 Magnet Forensics - Windows Memory Analysis (Certificate)
05-12-2020 Magnet Forensics - Timeline Analysis (Certificate)
05-11-2020 NW3C Training - Mobile Forensics - Data Extractions (Certificate)
05-07-2020 Magnet Forensics - Windows Memory Forensics (Certificate)
05-07-2020 Magnet Forensics - The Evolution of Ransomware (Certificate)
05-07-2020 US DOJ - The Art of Social Engineering (Certificate)
05-06-2020 NW3C Training - Python Programming Series Part 2 (Certificate)
05-05-2020 Magnet Forensics - Chromebook Analysis (Certificate)
05-02-2020 US DOJ - Dark Web and Open Source Information (Certificate)
04-29-2020 NW3C Training - Python Programming Series Part 1 (Certificate)
04-28-2020 US DOJ - Methods to Detect Forged Documents (Certificate)
04-27-2020 US DOJ - Improved Forensic Acquisitions (Certificate)
04-26-2020 NW3C Training - Proxies and VPN's (Certificate)
04-21-2020 US DOJ - Methods to Detect Forged Documents (Certificate)
04-19-2020 US DOJ - Collecting Evidence - OSINT toolbox (Certificate)
04-18-2020 - Autopsy Forensic Software Training Certificate (8 CEU/CPE)
04-07-2020 US DOJ - Surviving and Thriving in the Courtroom (Certificate)
03-24-2020 BeEF - The Browser Exploitation Framework (Course Certificate)
03-24-2020 How To Use Cain and Abel Tool (Course Certificate)
03-23-2020 Wireless Network Fundamentals (Course Certificate)
03-22-2020 Online Reconnaissance (1 CEU/CPE)
02-16-2020 How to Use THC-Hydra (BSWR) (Course Certificate)

02-09-2020 Mobile Device Security (1 CEU/CPE)
01-11-2020 Open Source Intelligence Assessment CyDefe Lab (Score 100)
01-07-2020 Open Source Intelligence (OSINT) (1 CEU/CPE)
01-05-2020 Password Cracking Tool Fundamentals (1 CEU/CPE)
01-03-2020 Pentest Fundamentals: Scanning Networks (1 CEU/CPE)
01-02-2020 Stealth Techniques For Incident Handlers (Course Certificate)
01-02-2020 USB Drop Attack (3 CEU/CPE)
01-02-2020 Red Team Guide (3 CEU/CPE)
12-31-2019 Scientific Association of Forensic Examiners 2019 Summary (8 CEU)
12-04-2019 How to Use Case File / BSWR (Course Certificate)
11-25-2019 Phishing - Techniques and attacks (2 CEU/CPE)
11-16-2019 NMAP - Network Mapping Scanner (7 CEU/CPE)
11-16-2019 How to use HPING3 (Course Certificate)
11-16-2019 How to use AUTOMATER (Course Certificate)
11-16-2019 How to use UNICORNSCAN (Course Certificate)
11-16-2019 Malware (Malicious Software) Fundamentals (1 CEU/CPE)
11-16-2019 Malware (Malicious Software) Threats (1 CEU/CPE)
11-06-2019 How to Use TOR / BSWJ (Course Certificate)
11-06-2019 How to Use OpenVAS / BSWJ (Course Certificate)
11-06-2019 How to Use the HARVESTER / BSWJ (Course Certificate)
11-27-2019 TCP/IP Protocols (3 CEU/CPE)
10-30-2019 Kali Linux Fundamentals (1 CEU/CPE)
10-27-2019 Social Engineering (1 CEU/CPE)
10-25-2019 Penetration Testing and Ethical Hacking (36 CEU/CPE)
10-10-2019 Computer Forensics File Formats (1 CEU/CPE)
10-10-2019 AWS Terminology (Course Certificate)
10-07-2019 Windows Forensic and Tools (4 CEUS/CPES)
10-07-2019 How to Use Ophcrack BSWR - (Course Certificate)
9-06-2019 Scientific Assoc. of Forensic Examiners Conference (Certificate)
9-30-2019 Evidence Handling: Do it the Right Way (1 CEU/CPE)
5-02-2018 Video Forensics (Course Certificate)

Forensic Lectures / Webinars / Seminars

05-26-2021 Scientific Association of Forensic Examiners - Topic: Rebuttal to Rhetoric -
Speaker: Beverley East MGA, CAM, CFDE

04-28-2021 Scientific Association of Forensic Examiners - Topic: Workers Compensation Forensics - Speaker: Paul J. Kilminster Sr. Trial Attorney

03-30-2021 Scientific Association of Forensic Examiners - Topic: Authenticating Digital Files - Speaker: Dr. Darren R. Hayes

02-24-2021 Scientific Association of Forensic Examiners - Topic: Examination of PDF documents. - Speaker: Doug Carner

01-27-2021 Scientific Association of Forensic Examiners -Topic: Challenging the premise of comparing “like with like” in signature examination. Speaker: Dave Madden

11-18-2020 Scientific Association of Forensic Examiners -Topic: Electronic Signatures – Capture, Storage, and Verification - Speaker: Dr. Tomlinson Rauscher

10-28-20 Scientific Association of Forensic Examiners -Topic: ISO 9001 Quality Management System for a small forensics laboratory. - Speaker – Mike Wakshull MS, CQE

08-26-2020 Scientific Association of Forensic Examiners - Topic: Effects of Medications on Handwriting - Speaker: Oladipupo MacJob, BPharm, CG, BLI

07-29-2020 Scientific Association of Forensic Examiners - Topic: Forming Your Opinion Beyond Form-matching - Speaker: Jacqueline A. Joseph, B.A., CDE, D-BFDE

06-24-2020 Scientific Association of Forensic Examiners - Topic: Preparing and Presenting Demonstrative Evidence, and the Psychology of Persuasion, and Ethical Boundaries - Speaker: Claude E. Ducloux, Esq.

05-27-2020 Scientific Association of Forensic Examiners - Topic: Fabricated PDF Documents Speaker: Scott Greene

04-29-2020 Scientific Association of Forensic Examiners - Topic: Effective communication techniques for expert witnesses Speaker: Mike Wakshull, MS, CQE

04-01-2020 Experts.com - Topic: 7 Things Experts Must Know Before Deposition and Trial - Speaker: Mitch Jackson Esq.

03-25-2020 Scientific Association of Forensic Examiners - Topic: Your Curriculum Vitae— What, Why and How - Speaker: Sheila Lowe, MA, CFDE

02-26-2020 Scientific Association of Forensic Examiners - Topic: Using Photoshop o Analyze Microscope and Scanner Photos of Questioned Documents - Speaker: Dr. James Kelly

01-30-2020 Scientific Association of Forensic Examiners - Topic: Cut and Paste Forgery Signatures - Speaker: Dave Madden

11-20-2019 Scientific Association of Forensic Examiners - Topic: Cognitive Bias and Document Examination - Speaker: Beth Chrisman

07-31-2019 Seminar - Scientific Association of Forensic Examiners - Topic: Disguised Signatures - Speaker: Reed Hayes CDE

06-26-2019 Seminar - Scientific Association of Forensic Examiners - Topic: The DNA of Digital Recordings Speaker: Doug Carner AVFA,CFHI,CCFE,CPP

5-29-2019 Seminar - Scientific Association of Forensic Examiners - Topic: Learn from a case study - Speaker: Bob Baier CFDE