

Christopher A. Puckett

Curriculum Vitae

OVERVIEW

Christopher Puckett is an owner of Northeast Crash Dynamics, LLC. During his 21-year Law Enforcement career as an Investigator with the New York State Police, Christopher investigated crime scenes and motor vehicle collisions. Christopher was assigned to the Forensic Identification Unit for the State Police, where he processed major crime scenes for physical evidence. Christopher was also assigned to the Bureau of Criminal Investigation, where he investigated major crimes that were reported to the Division of State Police. Christopher provided investigation, research, and reconstruction of thousands of motor vehicle collisions involving property damage, physical injury, and death for numerous clients and agencies in the private sector. These investigations included the use of applicable theories in collision reconstruction and the fulfillment of reporting requirements as stipulated by the Division of State Police.

Christopher is an expert at forensic mapping and diagramming of any incident to include motor vehicle collisions, crime scenes, and various non-collision related incidents. He has conducted and participated in testing to include, but not limited to acceleration/deceleration, pedestrian speeds, time/distance analysis, and nighttime sight distance and perception reaction time to substantiate applied theories in collision reconstruction.

Christopher's investigation experience led to his appointment as Enhanced Due Diligence Investigator for a national financial institution. Investigation responsibilities included assessing and mitigation risks associated with high-risk customers through enhanced due diligence review while adhering to State and Federal regulatory compliance.

Christopher had been assigned as an academy instructor in basic accident investigation, collision reconstruction, and Electronic Total Work Station, an electronic/optical instrument used in modern surveying. Christopher works as an Adjunct Instructor teaching classes in fingerprint evidence, basic and advanced forensic photography/imagery, bloodstain pattern analysis, and report writing. Christopher has provided investigative assistance to federal, state, and local police agencies, District Attorney's Offices, and numerous clients within New York State and throughout the Northeast region.

PROFESSIONAL ACCOMPLISHMENTS

Owner, Northeast Crash Dynamics, LLC, 3/2021 – Present

- Responsible for managing a team of Investigators as well as the investigation and reconstruction of hundreds of motor vehicle collisions involving property damage, serious physical injury, and death, which included the use of applicable theories in collision reconstruction

Owner, CAP Forensic Consulting, 6/2021 – Present

- Responsible for assisting attorneys with all aspects of the client relationship, including attending medical examinations, interviewing witnesses, conducting investigations, reconstructing incidents, depositions, and trial preparation

Faculty Member, Steven Epstein DWI Defense Institute, 3/2020 – Present

- Responsible for the development of curriculum and instructing various aspects of accident reconstruction, with emphasis on educating attorneys how to defend criminal cases involving motor vehicle accidents

Investigator, O'Brien & Ford, P.C., 11/2020 – 6/2021

- Responsible for assisting attorneys with all aspects of the client relationship, including attending medical examinations, interviewing witnesses, conducting investigations, reconstructing incidents, depositions, trial preparation, and new client consultations

Director, Special Investigations Unit, Avalon (formerly DIGITS, LLC), 5/2013 – 11/2020

- Responsible for managing a team of Investigators as well as the investigation and reconstruction of hundreds of motor vehicle collisions involving property damage, serious physical injury, and death, which included the use of applicable theories in collision reconstruction – responsible for conducting private investigations, which included interviews, surveillance, statements, and depositions

Adjunct Professor, Hilbert College, FS/CJ Departments, 2/2012 – 5/2017

- Responsible for the development of curriculum and instructing various disciplines: fingerprint evidence, forensic photography/imagery, crash management, bloodstain pattern analysis and report writing

Enhanced Due Diligence Investigator, M&T Bank, BSA/AML/OFAC, 1/2014 – 3/2015

- Responsible for ensuring adherence to State and Federal regulatory compliance with the Bank Secrecy Act, USA PATRIOT Act and OFAC – Assess and mitigate the risks associated with hundreds of high-risk customers through enhanced due diligence review and suspicious activity identification throughout M&T Bank Corporation

Director, Collision Reconstruction Unit, RCR Investigations, 1/2012 - 5/2013

- Responsible for managing a team of Investigators as well as the investigation and reconstruction of hundreds of motor vehicle collisions involving property damage, serious physical injury, and death –Conducted numerous private investigations, which included interviews, surveillance and depositions

Investigator, New York State Police, Bureau of Criminal Investigation; 11/2000 – 3/2012

- Responsible for providing investigative assistance and expert testimony to federal, state, and local police agencies and District Attorney's Offices throughout New York State

Trooper, New York State Police; 10/1990 – 11/2000

- Responsible for daily patrol duties, including responding to calls for service, criminal investigation, motor vehicle accident investigation, crime scene processing, general police duties

EDUCATION

- Institute of Police Technology and Management (IPTM), Jacksonville, Florida – Continuing Education, 2/2004 - Present
- Bureau of Criminal Investigation Basic School, 5/2003
- New York State Police Academy, 10/1990 – 5/1991

SPECIALIZED COLLISION RECONSTRUCTION TRAINING

- Synercon FLA / SSS2 / TruckCRYPT Software HVE Equipment Training – May 2022
- Safety Belt Examinations – April 2020
- Vehicle Lamp Examinations in Traffic Crashes – March 2020
- OSCR360 Camera Training – March 2019
- Tire Examinations – Tire and Wheel Forensics – March 2018
- Computer Aided Drawing / Trimble Reveal Advanced – February 2018
- Computer Aided Drawing / Trimble Reveal Basic – December 2017
- Computer Aided Drawing / EdgeFx Advanced – April 2014
- Computer Aided Drawing / EdgeFx Basic – February 2014
- Crash Data Retrieval (CDR) System Technician Certification – May 2011
- Grade Crossing Collision Investigation Course – May 2011
- New York State Police Collision Reconstruction In-Service Training – May 2011
- Human Factors in Traffic Crash Reconstruction Course – April 2011

- Computer Aided Drawing / Forensic CAD Course – July 2010
- New York State Police Collision Reconstruction In-Service Training – June 2010
- Vericom VC4000DAQ Operator Certification – June 2010
- Pedestrian/Bicycle Crash Investigation – May 2010
- Advanced Commercial Vehicle Collision Investigation Course – August 2007
- Commercial Vehicle Collision Investigation Course – June 2007
- Pennsylvania State Police Reconstruction Seminar – September 2006
- Momentum Theory & In-Line Collision Seminar – May 2006
- Collision Reconstruction Unit Training Seminar – November 2005
- Crash Data Retrieval (CDR) System Operator Course – November 2005
- Computer Aided Drawing / AutoSketch Course – June 2004
- Electronic Total Work Station Course – May 2004
- Advanced Traffic Crash Reconstruction, Level III Course – April 2004
- Traffic Crash Investigation, Collision Reconstruction, Level II Course – March 2004
- At Scene Crash Investigation / Traffic Homicide, Collision Reconstruction, Level I Course - February 2004
- Standardized Field Sobriety Test Training (SFST) – November 1994
- All-Terrain Vehicle Training for Police Agencies – August 1994
- Occupant Protection Usage and Enforcement, Levels 1 & 2 – November 1992
- High Speed Pursuit Driving Skills – November 1992
- Defensive Driver Training – November 1992
- Basic Accident Investigation Course – September 1990
- Emergency Vehicle Operators Course – September 1990
- Breathalyzer Training – September 1990 (multiple instruments)

SPECIALIZED FORENSIC TRAINING

- Crime Scene Technician Training
- FBI Basic Fingerprint Training, Level I
- FBI Advanced Latent Fingerprint Training, Level II
- Crime Scene Investigator Training
- Location & Recovery of Human Remains Training
- Forensic Entomology Evidence Recovery Techniques
- Law Enforcement Forensic Photography Training
- Nikon Surveillance Camera Training
- Forensic Light Source Seminar
- Palm Print Symposium
- Digital Darkroom Training – Latent Fingerprint Enhancement Training
- DCJS Advanced Fingerprint Practices and Procedures, Level III
- Bloodstain Pattern Analysis Symposium
- CrimeScope Certification Training
- Certified SAFIS Latent Print Examiner (CSLE)
- Bloodstain Pattern Analysis Course

ADDITIONAL EDUCATION

- Tactical Road Checks
- Identifying Deceptive Behavior
- Interview & Interrogation Techniques Course
- Field Training Officer Program

- High Intensity Drug Trafficking Area – Advanced Narcotics Training
- Safe Schools Effective Response Program
- Handling Cross Examination & Court Tactics
- Human Trafficking
- Financial Exploitation of the Elderly
- Counter-Terrorism Instructor Development Training
- Col. Henry F. Williams Homicide Seminar
- Child Physical Abuse & Neglect Seminar
- Hotel/Motel Parcel Interdiction Training
- EXILE - Project Safe Neighborhoods Gun Recovery and Enforcement Seminar
- BSA/AML/OFAC Regulatory Compliance Training

PUBLICATIONS/CONTRIBUTIONS

- Contributor: Siegel, J. A., Mirakovits, K. (2022). Forensic Science, the basics, Fourth Edition. CRC Press, Boca Raton, FL – Chapter 9, Forensic Engineering – Accident Reconstruction, pages 224-243 and Lab Manual, and Chapter 16, Serology – Bloodstain Pattern Analysis, pages 438-453, and Lab Manual
- Co-Author: Epstein, S. B., Puckett, C. A. – Atticus, Spring 2017, Volume 29, Number 2, New York State Association of Criminal Defense Lawyers (NYSACDL) publication on criminal defense issues – “It Takes a Team,” May 2017 – an article focusing on the team approach to defending criminal cases
- Contributor: Siegel, J. A., Mirakovits, K. (2016). Forensic Science, the basics, Third Edition. CRC Press, Boca Raton, FL – Chapter 9, Forensic Engineering – Accident Reconstruction, pages 198-211 and Lab Manual, and Chapter 16, Serology – Bloodstain Pattern Analysis, pages 379-392, and Lab Manual

PRESENTATIONS

- Presenter/Panelist: “Collision Reconstruction,” New York State Association of Criminal Defense Lawyers (NYSACDL) Continuing Legal Education (CLE), Ninth Annual Man vs. Machine Seminar: “Blood, Sweat and Tears” – A Seminar Focused on Handling a Vehicular Assault/Homicide Case – June 2, 2022, City of New York Law School, Queens, New York
- Presenter/Panelist: “Electronic Vehicle Data” Suffolk County Criminal Court Bar Association – A Presentation Focused on Vehicle Data and application to Motor Vehicle Accident Reconstruction – March 31, 2022, Suffolk County, New York
- Presenter: “Crime Scene Investigation” Webinar – “Making an Exoneree” Undergraduate Program for Georgetown University and University of California Santa Cruz – A Presentation Focused on the Processing of Crime Scene and the Interpretation of Bloodstain Evidence – March 4, 2022, Buffalo, New York
- Presenter: “The ABCs of ACMs” Webinar – A Presentation Focused on the Function of Airbag Control Modules (ACM) and Event Data Recorders (EDR), and their Significance to Motor Vehicle Accident Reconstruction – December 17, 2019, Buffalo, New York
- Presenter: “Technology Updates” Western New York Regional Affiliate of the New York State Trial Lawyers Association (NYSTLA) – A Presentation Focused on Technological Advancements in the Field of Motor Vehicle Accident Reconstruction – October 23, 2019, Buffalo, New York

- Presenter: “Technology Updates” Defense Trial Lawyers Association of Western New York (DTLA-WNY) – A Presentation Focused on Technological Advancements in the Field of Motor Vehicle Accident Reconstruction – October 2, 2019, Buffalo, New York
- Presenter/Panelist: “Collision Reconstruction,” New York State Association of Criminal Defense Lawyers (NYSACDL) Continuing Legal Education (CLE) Seminar, Weapons for the Firefight 2017: Fighting Science with Science – A Seminar Focused on Expert Witness Testimony in Criminal Cases with an Emphasis on DWI and DNA – December 1, 2017, New York Law School, New York, New York
- Presenter/Panelist: “Collision Reconstruction and Reenactments” Suffolk County Criminal Court Bar Association – A Presentation Focused on Reenactments as a Component of a Reconstruction Investigation – February 25, 2016, Suffolk County, New York
- Presenter: “Collision Reconstruction Case Studies” Western New York Regional Affiliate of the New York State Trial Lawyers Association (NYSTLA) – A Presentation Focused on Case Studies and the Techniques Utilized in the Reconstruction of Motor Vehicle Collisions – November 12, 2015, Buffalo, New York
- Presenter: “Collision Reconstruction and Event Data Recorders (EDR)” Western New York Regional Affiliate of the New York State Trial Lawyers Association (NYSTLA) – A Presentation Focused on the Imaging of Airbag Modules as a Component of a Reconstruction Investigation – February 11, 2014, Buffalo, New York

PROFESSIONAL AFFILIATIONS

- Accident Reconstruction Communication Network (ARC)
- New York State Traffic Accident Reconstruction Society (NYSTARS)
- Western New York Freedom Lounge – Buffalo-Niagara International Airport (Volunteer)