

Curriculum Vitae

Gerald C. McDevitt

Crashtams South Carolina

Crash Reconstruction Expert/Forensic Mapping Expert

1970 Armory Dr
Mount Pleasant, SC 29466
Cell (843) 343-4542
Fax (843) 216-6097

gmcdevitt@crashtams.com
geraldevitt@bellsouth.net

Mission Statement:

McDevitt & Associates are professionally certified experts in the field of crash reconstruction and forensic mapping. We draw on twenty years of executive management and fifteen years of distinguished, award winning law enforcement experience in South Carolina, including twelve years as fatal/serious collision reconstruction supervisor. We are passionate about our profession and about our goal: To provide clients with timely and accurate forensic support for unsurpassed accident evaluation.

McDevitt & Associates partners with Crashtams Inc., the world's largest reconstruction organization, to assure superior service and the broadest range of technical expertise. We use only state of the art surveying equipment and data modeling, enabling us to map your collision and to create a precise (to the mm) 3D model of the accident scene. Our scene models can be delivered electronically as viewable image or movie files.

Selected Professional Experience & Expertise:

- 15 years of experience in law enforcement with the Charleston Police Department, Charleston South Carolina
- 12 years of fatal/serious collision reconstruction supervision with comprehensive understanding of collision reconstruction and case preparation
- Certified instructor in the field of Forensic Mapping using Total Station technologies
- Extensive experience in the area of 3D animation
- Skilled in many software and hardware applications:
 - Microsoft Office (All Versions) Word , Excel, Outlook, PowerPoint, Access, Info Path, Accounting, Publisher
 - Adobe Software Applications: Adobe 9.0, Photoshop, PageMaker
 - Visual Statement Vista FX3 forensic animation software
 - MicorSurvey MapScenes Systems, MapScenes Evidence Recorder 3.0
 - AutoDesk AutoSketch, AutoCad and AutoCad Lt (all versions)
- Memberships in collision reconstruction organizations:
 - SCARS - *South Carolina* Association of Reconstruction Specialists

Certifications & Accomplishments:

- Emergency Vehicle Operator Course (EVO) Certified Instructor, Department Of The Navy 04-24-2009
- Police Traffic Speed-Measuring Device Instructor / Radar & Lidar SCCJA 07-25-2008
- Police Radar & Lidar Certified SCCJA 03-10-1999
- Police Datamaster certified SCCJA 01-14-1999
- U.S. Department of Justice / Law Enforcement Mobile Video Institute Instructor 01-08-2007
- Qualified in the state of South Carolina as Expert Witness in fields of Accident Reconstruction And Forensic Mapping 06-04-2007
- Visual Statement Basic/Advanced Collision/Crime Scene Reconstruction and 3D Animation And Crash Simulation 02-12-2007
- Northwestern University Center for Public Safety Certified Police Motorcycle Instructor 01-17-2005
- U.S. Department of Justice Federal Bureau of Investigation FBI Post Blast Investigator 02-23-2004
- U.S. Department of Justice United States Marshals Special Deputy / Alcohol Tobacco And 04-23-2004

- Firearms (ATF) Deputation Appointment as Expert in Forensic Mapping / Reconstruction
- CDR Crash Data Retrieval certified SCHP 06-03-2004
- South Carolina Department of Public Safety Certified Traffic Safety Officer 09-18-2002
- Forensic Mapping Specialist/Instructor Prince William County Police Department 03-15-2002
 - Crash & Crime Scene Investigator on Leica, Sokkia, and MapScenes software:
 - Raw scene data, precise locations horizontal and/or vertical plane, determination of Remote heights, off-set locations to evidence, vertical scene mapping, multiple RP's, Vehicle crush patterns, scale diagrams in CAD software
- South Carolina Criminal Justice Academy Specific Skills Instructor Certification 07-18-2002
- Forensic Mapping System Instructor certification MJC & Associates 03-16-2002
- Forensic Mapping Studies Certified Crash Scene Forensic Investigator with CAD, 3D C/P/X 11-19-2001
- South Carolina Department of Public Safety
 - Computerized Collision Diagramming 03-23-2001
 - Reconstruction Certification Phase III 05-14-2001
 - Technical Traffic Collision Investigation Phase II 06-09-2000
 - At Scene Traffic Collision Investigation Phase I 02-18-2000
 - Crime Scene Investigator 03-14-1995
- Federal Bureau of Investigation and S.C. Crisis Negotiators Association Certified Hostage Negotiator 10-20-2000

Education and Military:

- Clemson University Bachelor of Science International Management 05-08-1992
- United States Air Force Integrated Avionics Systems Specialist F-16 Fighter Jet 1987 -1990

Professional Commendations:

- IACP & Parade magazine national **Police Officer Of the Year Honorable** (Los Angeles, CA) 2004 -2005
- Charleston Police Department Chiefs award **Medal of Valor** 12-28-2004
- City of Charleston **Police Officer of The Year** 2003 -2004
- Masonic Lodge 1st & 2nd Districts **Policeman's Award of The Year** 2003 -2004
- Knights of Columbus **Police Officer of The Year** 10-26-2003
- Fraternal Order Of Police **Member of The Year** 2003 -2004
- Bank of America **Neighborhood Champion Award** 2003 -2004
- U.S. Department of Justice United States Marshals Service Special Deputation Appointment 04-02-2003
- Claims Management Association of South Carolina **Bravery Award** 2004 -2005
- Carnegie Medal nomination Carnegie Hero Commission 11-18-2004

Additional Qualifications:

- Investigated or assisted in the investigation of over 150 fatal traffic collisions with Total Station technology to include collisions involving airplanes, commercial Vehicles, motorcycles, pedestrians, bicycles, and skate boarders. Investigated an estimated 500 plus serious injury collisions and over 3000 minor vehicle collisions.
- Forensically mapped bomb scenes for ATF and the FBI.
- Assisted the ATF national response team in mapping the Charleston Sofa Super Store fire that claimed the lives of 9 Charleston Firefighters. Largest loss of firemen's lives since 9/11
- Assisted the Charleston County Sheriffs Office by using a Total Station to map small plane crash scene
- Trained local law enforcement agencies on Total Station technology and Forensic Mapping