

Mr. Warren has 25 years of experience within civil engineering disciplines and 14 years of experience as a traffic accident reconstructionist. Mr. Warren is skilled in scene investigation, evidence collection, preservation from vehicles and sites, crash data retrieval from vehicle modules, computer photogrammetry, total station forensic mapping of vehicles and crash sites. Mr. Warren's experience also includes roadway geometry design, residential/commercial land development design, underground and aerial utility design, 3D models, and court graphics. Mr. Warren has investigated and reconstructed complex crashes involving multiple vehicles, heavy trucks, pedestrians, All Terrain Vehicles (ATV), Utility Terrain Vehicles (UTV), bicycles and motorcycles. His ability to respond quickly has resulted in preservation of critical evidence.

Licensure and Certification

- Certified Forensic Mapping Specialist
- ACTAR Accredited Traffic Accident Reconstructionist #1485
- Certified Crash Data Retrieval System Technician and Data Analyst

Formal Education

- Associate of Science, Commercial Engineering Drafting Technology, ITT Technical Institute, Tampa, 1986

Professional Development

- Symposium on Traffic Safety, Institute of Police Technology and Management, Orlando, FL, 2017
- World Reconstruction Exposition, Orlando, FL, 2016
- EdgeFX – 3D Accident Reconstruction Animation Software, Visual Statement, 2014
- Applying Automotive EDR Data to Traffic Crash Reconstruction, SAE International, 2014
- Accessing and Interpreting Heavy Vehicle Event Data Recorders Seminar, SAE, Oxnard, CA, 2012
- Human Factors for Accident Reconstruction, Lake Mary, FL, 2010
- Investigation Motorcycle Crashes, IPTM, 2010
- Forensic Mapping 2-day Course, MJC & Associates, 2007
- Basic/Advanced Diagramming and Animation, Visual Statement, 2007
- Crash Data Retrieval System Technician and Data Analyst Course, Collision Safety Institute, 2006
- Traffic Crash Reconstruction Update, IPTM and Management, 2004
- Advanced Commercial Vehicle Crash Investigation, IPTM, 2004
- Inspection and Investigation of Commercial Vehicle Crashes, IPTM, 2004
- ARC-CSI Crash Conference, 2004
- Traffic Crash Reconstruction, IPTM, 2003
- Advanced Traffic Crash Investigation, IPTM, 2001
- Mastering Today's AutoCAD, At a Glance, Inc., 1998, 1996

Professional Affiliations

- Accident Reconstruction Network (ARC Network)

Professional Experience

- Project Manager, Forensic Engineering Technologies, LLC, Lake Mary, FL, 2009 – present
- Accident Reconstructionist/Design Associate, Kimley-Horn and Associates, Inc., Orlando, FL, 2005 – 2009
- Accident Investigator and Designer, Kimley-Horn and Associates, Inc., Orlando, FL, 2003 – 2005
- Engineering Technician, Zook, Moore and Associates, Inc., Orlando, FL, 1996 – 2002
- Lead Designer, Time Warner Cable, Orlando, FL, 1995
- Digitizer/Drafter, EDD of Florida, Inc., Orlando, FL, 1995
- Documentation Engineer, CDI Midwest Corporation, Dallas, TX, 1987 – 1994
- Drafter I, Howard Needles, Tammen & Bergendoff, Tampa, FL, 1986 – 1987