



Crash Teams

Your Crash Reconstruction Experts

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- 15 Years law enforcement experience, 12 with the Iowa State Patrol
- Certified through the State of MN in basic accident investigation. – 1992
- Graduated through SKILLS to be a licensed police officer in the State of MN-1992
- Bachelor of Arts degree in Criminal Justice from the University of St. Mary's, Winona, Minnesota. – 1992
- Graduated from the Iowa Department of Public Safety 18th Academy- 1993
- Certified through the Iowa State Patrol in advance accident investigation-1993
- Certified DEA Methamphetamine Lab entry team and tech member -1997
- 4 Years Tactical Team (Sniper/Methamphetamine Entry Team)-1997
- Assigned to Governor security detail-1998
- Certified: Technical Accident Reconstructionist investigator through the Iowa State Patrol. Certified as an expert in crash analysis. - 2000
- Pilot with the Iowa State Patrol –2004
- Instructed in the use of the Sokkia total station through Transit Works - 2006
- Class in Kearney, NE for Cad Zone/Crash Zone taught by Dan Engles- 2006
- Certified accident and crime scene animation specialist through Visual Statement-
- Instructor in Animations
- Certified as a crash data retrieval specialist for vehicles through Vetronics and CSI – 2006
- Certified as a crash data retrieval technician through Bosch/CSI - 2009
- Certified as a crash data retrieval analysis through Bosch/CSI – 2009
- Crashteams spring 2009 conference in Puerto Vallarta, Mexico dealing with accident reconstruction. Subjects included: speed loss by rotation, animations, commercial motor vehicle collisions and momentum.
- Member of MATAI (Midwest Association of Technical Accident Investigators)
- Certified as a crash data retrieval and data analyst through Bosch and CSI (Crash Data Retrieval Specialist)-2009 West Des Moines, Iowa

- Instructed in the use of the Sokkia total station through Transit Works- 2008 Clive, Iowa
- Licensed member of Crashteam Global as Crashteam Midwest- 2008
- Continuing education in accident reconstruction through Dan Rutherford Pueblo CO P.D. and Randy Bulver State Patrol- 2006/2008.
- Participated in real world controlled collision analysis- 2000 Des Moines, Iowa
- Have participated in the training and instructing of insurance companies claims personnel in accident investigation.
- Have investigated hundreds of accidents as a state trooper and in the private sector.
- PPCT Instructor since 1992 to 2008: Defensive Tactics for law enforcement/GAGE (Ground Avoidance and Ground Escape)/Violent Patient Management for medical personnel and Disruptive Student Management Instructor/Sexual harassment and rape prevention instructor
- PPCT use of force instructor since 1992 to 2008
- State of Iowa Board of Education Examiners (BOEE) investigator
- Licensed and bonded private investigator
- Expertise in use of force issues
- 4 years litigating use of force issues with law enforcement personnel
- Experience with workers comp investigations
- Experience with surveillance
- Specialist in active shooter training/violence in the work place and security analyst for schools, buildings and hospitals
- Attended Schools on use of force issues and rights of Law Enforcement Officers