



KEVIN JOHNSON

CRASH CONSULTING SERVICES, LLC ◀ 317.445.3056

Kevin T. Johnson, A.C.T.A.R.

Accredited Reconstructionist, No. 883
Illinois Licensed Private Detective. License No. 115002404
Indiana Private Investigator, License No. PI21100049
Texas Department of Public Safety. Class A License No. A19419

Areas of Specialization:

Kevin Johnson is accredited by A.C.T.A.R., the Accreditation Commission for Traffic Accident Reconstruction, testifies as an expert witness, and trains others in the accident reconstruction community. Kevin performs accident reconstructions specializing in new technologies in the industry. These include downloading, interpreting and analyzing data from Event Data Recorders - Electronic Control Modules (ECM) in commercial motor vehicles, Airbag Control Modules in passenger vehicles as well as the many other "black box"-type technologies in vehicles which supply data that relates to crash investigation.

In addition, he simulates collisions using state-of-the-art, three-dimensional, physics-based software. Kevin's 10 years of law enforcement experience, which included over 500 collisions investigated on-scene, lends additional perspective to collision analysis and police investigations. When a crash occurs, Kevin and his team provide immediate response for documentation of collision scenes. He has been the principal investigator for over 5000 crashes and has supported fellow investigators on numerous other cases. As a private pilot, he is able to provide these services efficiently, economically, and with added value to clients. With a FAA Part 107 Remote Pilot Certificate, he can capture important scene evidence from a bird's eye perspective.

Kevin Johnson Crash Consulting Services, LLC utilizes the latest technology to capture collision site evidence with a Sokkia Total Station, a Global Positioning Satellite Real Time Kinematic system for precision measurements, and a Faro 3D Scanner. This allows evidence to be presented via computer graphics as well as high-resolution 3D printing of roadways, vehicles, and roadside objects.

Kevin is an instructor in Lighting, Optics and Visibility for Accident Reconstruction as well as Forensic Photography. As an instructor and an investigator, he is able to apply these technical skills to a reconstruction, while also being able to explain concepts and theories to juries in a clear, concise manner.



Employment History:

2011 to Present: **Crash Consulting Services, LLC.**, Zionsville, Indiana
Owner, Accident Reconstructionist

2000 to 2011: **Wolf Technical Services, Inc.**, Indianapolis, Indiana
Accident Reconstructionist (2000 – 2011)
Director of Forensic Engineering Services (2009 – 2011)

8/2007 to 1/2016: **Clearly Visible Presentations, LLC**
INSTRUCTOR. Provided technical presentations in the fields of
optics, lighting and visibility to the law enforcement, legal and
professional communities.

1991 to 2000: **Columbia Police Department**, Columbia, Missouri

- West District Traffic Officer
- Investigated serious injury and fatal car crashes
- 100+ investigations per year
- Self-Initiated Traffic Enforcement
- Designed strategies to lower the number and severity of traffic crashes
- Served as media liaison for traffic-related topics
- Instructed classes on traffic safety topics

Volunteer / Community Service:

USA Swimming – Official (Starter, Administrative Official)

Upward Basketball – League Commissioner

**Indiana Continuing Legal Education Forum – Trial Advocacy Skills
College – Expert Witness Experience**

Licensed Foster Parent – State of Indiana



Education:

B.S. Biochemistry – University of Missouri (Columbia) – 1993

Crash Investigation Training:

Over 2000 hours of training has been received. Training includes:

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| ▪ Traffic Accident Reconstruction | Institute of Police Technology & Management |
| ▪ Traffic Accident Reconstruction II | Northwestern University Traffic Institute |
| ▪ DWI / Vehicle Homicides | Missouri Sheriff's Training Academy |
| ▪ Commercial Vehicle Reconstruction | Institute of Police Technology & Management |
| ▪ Pedestrian/Motorcycle Reconstruction | Institute of Police Technology & Management |
| ▪ Biomechanics for Collision Reconstruction | Texas A&M University Extension |
| ▪ LiDAR Scene Mapping | Laser Technologies |
| ▪ Nikon Forensic Photography | Nikon Incorporated |
| ▪ Low Speed Accident Reconstruction | University of California – Riverside |
| ▪ HVE – Crash Simulation Software | Engineering Dynamics Corporation |
| ▪ Theoretical & Applied Vehicle Dynamics | Engineering Dynamics Corporation |
| ▪ Photomodeler – Photogrammetry Training | EOS Systems, Inc. |
| ▪ Human Factors for Accident Reconstruction | Accident Dynamics Research Center |
| ▪ Passenger Vehicle Crash Data Retrieval | Bosch Certified Training |
| ▪ Heavy Vehicle Electronic Data Recorders | Society of Automobile Engineers (SAE) |
| ▪ Heavy Vehicle Air Brake Systems | Bendix Commercial Vehicle Systems |
| ▪ ServiceMaxx Introduction and Usage | Navistar Education |
| ▪ Faro 3D Scanner and Reality Software | Faro Systems |
| ▪ Pix4D Courses 101,102,103 | Pix4D |

Accreditations, Licenses and Certifications:

- Accreditation Commission for Traffic Accident Reconstruction
– Accreditation No. 883
- Indiana Private Investigator – License No. PI21100049
- Illinois Licensed Private Detective – License No. 115002404
- Texas Department of Public Safety – Class A License No. A19419
- Federal Aviation Administration – Private Pilot License - Instrument Rated with endorsements for high performance and complex type aircraft
- Federal Aviation Administration - Remote Pilot Certificate with a Small UAS Rating.
- National Highway Traffic Safety Administration – Child Passenger Safety (former) Instructor
- National Highway Traffic Safety Administration – RaDAR and LiDAR Instructor
- National Highway Traffic Safety Administration – Standardized Field Sobriety Testing
- Vetronix Corporation – Crash Data Recorder Certified Technician
- Vetronix Corporation – Crash Data Recorder Certified Analyst
- Detroit Diesel Corporation – Data Extraction

Teaching Experience:

- Engineering Dynamics – HVE Simulation Software
- Missouri State Highway Patrol Academy – Child Passenger Safety
- National Highway Traffic Safety Administration Course – Child Passenger Safety
- National Highway Traffic Safety Administration Course – Operator of RaDAR and LiDAR
- National Highway Traffic Safety Administration Course – Standardized Field Sobriety Training
- Wolf Technical Services, Inc. – Forensic Photography
- Columbia Police Department – Accident Reconstruction Overview
- Missouri Department of Highway Safety – School Bus Safety
- The National Society of Professional Insurance Investigators – Legal Study: Crash Data Recorders
- Indiana Continuing Legal Education Forum (ICLEF) – Faculty for Trial Advocacy Skills College
- Clearly Visible Presentations – Optics, Lighting and Visibility for the Forensic Investigator
- Clearly Visible Presentations – Forensic Photography Invited Speaker – Various Accident Reconstruction Organizations – Heavy Truck Brake Exams – Heavy Truck EDRs – Passenger Vehicle EDRs – Forensic Photography.

Societies and Affiliations:

- Society of Automotive Engineers
- Illuminating Engineering Society of North America – Member

