



KEVIN JOHNSON

CRASH CONSULTING SERVICES, LLC ◀ 317.445.3056

kj@kjccs.com

Mark Helms

Areas of Specialization:

Mark Helms is an Accident Reconstructionist with extensive Law Enforcement experience and is currently a Sergeant with the Indiana State Police. He serves in the Indiana State Police Training Section performing Crash Investigation and Reconstruction Coordination for the State Police in Indiana.

Mark has extensive experience testifying in multiple Indiana courts in both criminal and civil cases. His presentation in the courtroom reflects his abilities as a Certified Instructor in multiple disciplines including Emergency Vehicle Operation, National Highway Safety Administration Standardized Field Sobriety Testing, Speed Timing Devices, and is a Field Training Officer. Additionally, Mark has received training in the downloading of data from Event Data Recorders in passenger vehicles.

Employment History:

2015 to Present: **Crash Consulting Services, LLC.**, Zionsville, Indiana
Owner, Accident Reconstructionist

1987 to Present **Sergeant, Indiana State Police**
Crash Investigation / Reconstruction Coordinator

1984 to 1987 **Patrolman, Columbus, Indiana Police Department**

Education:

University of Evansville, Evansville, IN
BS Criminal Justice



Mark Helms
Page Two

Crash Investigation Training:

Indiana State Police:

Accident Investigation- Academy	40 hours	12/87
Advanced Accident Investigation	40 hours	6/89
CMV Truck MCSAP Level III	44 hours	8/08
Photogrammetry (I-Witness)	40 hours	6/09

Northwestern University Traffic Institute:

Advanced Accident Investigation	80 hours	6/90
Technical Accident Investigation	80 hours	3/92
Vehicle Dynamics	40 hours	4/92
Accident Reconstruction I	80 hours	6/92
Accident Reconstruction II	40 hours	9/92
Crash Data Retrieval	8 hours	7/07

Institute Of Police Technology Management:

CMV Truck Reconstruction	40 hours	5/07
Applied Physics in Crash Recon	40 hours	2/08
Advanced CMV Reconstruction	40 hours	9/08
Energy Damage Analysis	40 hours	3/09
Human Factors in Crash Recon	40 hours	6/09
Special Problems in Crash Recon	40 hours	5/11
Motorcycle Crash Recon	40 hours	8/11
Special Problems in Crash Recon	40 hours	5/12
Special Problems in Crash Recon	40 hours	5/13
Special Problems in Crash Recon	40 hours	5/14
Bosch CDR Technician	24 hours	8/14
Special Problems in Crash Recon	40 hours	5/15

Reconstruction Seminars:

Texas A&M University	40 hours	3/97
Indiana Certified Accident Invest.		Quarterly
World Reconstruction Expo	40 hours	5/16
Laser Technology training	24 hours	10/98
ARAS 360 Cad training	24 hours	11/11



CERTIFIED INSTRUCTOR:

Accident Investigation:

Indiana State Police Academy
Indiana Law Enforcement Academy
Indiana University Police Academy
Indiana State Police In-Service Training
Photogrammetry (I-Witness)

Emergency Vehicle Operation:

In-service and Academy Training
Crash Free Defensive Driving School
High Performance Vehicle
Precision Immobilization Technique

NHTSA Standardized Field Sobriety Tests

Speed Timing Devices

Radar
VASCAR (Visual Average Speed Computer and Recorder)
LIDAR

Operation Buckle-up

Field Training Officer/Coordinator for Rookie Troopers

CRASH INVESTIGATION EXPERIENCE: 800+ Crashes Investigated

CRASH RECONSTRUCTION EXPERIENCE: 300+ Reconstruction

