

DARREN HENLEY

Accident Reconstructionist

Accident Reconstruction | Collision Investigation & Documentation | Drug Recognition Expert

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PROFESSIONAL PROFILE

Accident Reconstructionist with Kerley Reconstruction LLC supporting reconstruction analyses, vehicle and scene evidence documentation, vehicle-data workflows, and technical case preparation for legal and investigative matters. Prior service includes 11 years with the Arkansas State Police Highway Patrol Division, Drug Recognition Expert, and lead responsibility for more than 1,500 motor vehicle/property-damage incidents.

My background supports matters involving fatality and serious-injury collisions, passenger vehicles, commercial vehicles, pedestrians, motorcycles, and bicycles. My law-enforcement experience, DRE training, collision investigation background, and developing reconstruction training provide a disciplined foundation for scene documentation, impaired-driving considerations, evidence preservation, technical support, and organized case-file preparation.

CORE EXPERTISE

- **Accident Reconstruction:** speed/time-distance support, human factors, EDR/CDR imaging, damage profiles, lamp examinations, occupant kinematics, and video speed analysis
- **Collision Investigation & Documentation:** photographs, measurements, vehicle damage observations, roadway evidence, physical evidence tracking, and case notes
- **Law Enforcement Collision Experience:** 11 years of Arkansas State Police Highway Patrol experience; lead investigator on 1,500+ motor vehicle/property-damage incidents
- **Impaired-Driving / DRE:** DRE service, SFST training, drug-related crash/incident investigations, and impairment evidence considerations
- **Vehicle Data & Diagnostic Tools:** CDR Technician, Toyota GTS+ Technician, EDR/black box imaging support, Police Radar Operator, and vehicle data documentation
- **Legal & Investigative Matter Support:** fatality/serious-injury, passenger/commercial vehicle, pedestrian, motorcycle, and bicycle collision matters

ACCREDITATION, CERTIFICATIONS, AND PROFESSIONAL AFFILIATIONS

Professional Affiliation	National Association of Professional Accident Reconstruction Specialists (NAPARS)
Accident Investigation Training	Basic Collision Investigations; Arkansas State Police Academy; Police Radar Operator
Impaired-Driving Credentials	Drug Recognition Expert (DRE); Standardized Field Sobriety Tests (SFST)
Vehicle Data / Diagnostic Tools	Crash Data Retrieval (CDR) Technician; Toyota GTS+ Technician

PROFESSIONAL EXPERIENCE

KERLEY RECONSTRUCTION LLC

2024-Present*Accident Reconstructionist / Drug Recognition Expert*

- Conduct collision investigations and reconstruction casework for legal and investigative matters involving fatal and serious-injury collisions, passenger vehicles, commercial vehicles, pedestrians, motorcycles, and bicycles.
- Examine collision scenes and vehicles. Document roadway conditions, physical evidence, vehicle damage, and relevant measurements through photographs, field notes, and inspection records.

- Perform assigned speed calculations and time-distance analyses. Assist with human factors evaluations, energy and damage analyses, lamp examinations, occupant kinematics, and video-based speed analysis.
- Support Event Data Recorder (EDR) imaging and vehicle electronic data retrieval using Bosch Crash Data Retrieval (CDR) and Toyota GTS+. Document retrieval procedures and preserve original data outputs and supporting records.
- Applied collision investigation experience to the evaluation of roadway evidence, vehicle evidence, and investigative chronology.
- Provide specialized consultation regarding DUI and drug-impaired driving considerations in collision investigations. Apply Drug Recognition Expert training to the evaluation of documented driver behavior and impairment-related observations.
- Prepare technical materials, case notes, evidence summaries, and supporting exhibits for reconstruction analysis, report preparation, and case presentations.
- Maintain organized case files and physical evidence tracking records. Preserve photographs, measurements, electronic vehicle data, and supporting documentation for review by reconstructionists, attorneys, and investigators.
- Communicate collision investigation findings, technical observations, and impaired-driving considerations clearly to attorneys, investigators, and other reconstruction team members.

ARKANSAS STATE POLICE

2012-2023

State Trooper / Collision Investigator / Drug Recognition Expert

- Served 11 years in the Arkansas State Police Highway Patrol Division with responsibilities involving traffic enforcement, collision investigation, public safety response, and incident documentation.
- Served as lead officer on 1,500+ motor vehicle/property-damage incidents, documenting roadway evidence, vehicle damage, statements, scene conditions, and investigative findings.
- Investigated a broad range of calls, including accident investigations, vehicular assault matters, homicide-related calls, domestic violence calls, and other law-enforcement responses.
- Served as a Drug Recognition Expert for four years and investigated numerous drug-related accidents and incidents involving impairment indicators and related evidence.
- Applied collision investigation, SFST, radar, and field investigative training to crash-scene documentation, evidence collection, interviews, and official/legal reporting.
- Continued professional education throughout law-enforcement service to strengthen collision investigation, impaired-driving investigation, and technical documentation skills.

EDUCATION AND LAW ENFORCEMENT TRAINING

Southern Arkansas University Magnolia, AR	Bachelor's Degree in Agricultural Business
Arkansas State Police Academy	February 2012 - June 2012

RELEVANT TRAINING, CERTIFICATIONS, AND CONTINUING EDUCATION

Course / Certification	Date
Police Radar Operator	March 2012
Basic Collision Investigations	May 2012
Standardized Field Sobriety Tests (SFST)	May 2012
Drug Recognition Expert (DRE)	May 2014
Crash Data Retrieval (CDR) Technician	February 21, 2025
Toyota GTS+ Technician	June 6, 2025

AWARDS AND RECOGNITION

Award / Recognition	Date
Arkansas State Police Commendation	September 2015

Arkansas State Police Life Saving Award	March 2020
Arkansas State Police 10 Years of Service Award	February 2022