## CURRICULUM VITAE

Dustin Donaldson 419 Gold Ridge Rd Billings, MO 65610

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#### Education:

 Nixa High School Nixa, Missouri Graduated 1998

#### Work Experience:

 Midwest Crash Consulting, LLC P.O. Box 100 Republic, MO 65738 June 2016- Present

Position: Owner

Responsibilities: As the owner of the company, I am responsible for every aspect of the business including but not limited to the crash investigations we conduct, marketing, finances and daily operation.

- Springfield Police Department 321 E. Chestnut Exp.
   Springfield, MO 65802
   December 16<sup>th</sup>, 2002 to present
  - Position: Recruit- December 2002 to November 2003 Patrolman- November 2003 to September 2006 Traffic Officer- September 2006 to present
  - Responsibilities: Traffic Crash Investigation and Reconstruction, Traffic Enforcement, Motorcycle Officer, Forensic Mapping and Event Data Recorder Retrieval and Analysis
- Absolute Investigations, Inc.
   P.O. Box 3680
   Springfield, Missouri 65808

January 1<sup>st</sup>, 2011 to June 2016

Position: Associate

Responsibilities: Traffic Crash Reconstruction and Investigation

### Specialized Training and Advanced Education:

- May 2023- Ignition Cycology (2 hrs)
   Sponsored by NAPARS via webinar- Instructor Kent Boots
- February 2023- EDR Update with Andrew Rich (2 hrs)
  - Sponsored by NAPARS via webinar
- January 2022- Using Point Clouds in Collision Reconstruction- Speed from Video and Crush from Photos (8 hrs)
  - Lightpoint Scientific- Online
- September 2019- Instructor Training Course

   FEMA Center for Domestic Preparedness- Anniston, AL
- August 2019- Technical Reconstruction of Heavy Truck Crashes (22 hrs)

   Society of Accident Reconstructionists (SOAR)- Denver, CO
- March 2019- The Do's and Don'ts of Mapping: Time and Life Saving Tips (1 hr)
   Laser Technology, Inc. via webinar
- February 2019- Drone Mapping: Ground and Aerial Measurements (1 hr)

   Laser Technology, Inc. via webinar
- June 2018- Digital Forensics of Heavy Vehicle Event Data Recorders
   DG Technologies on behalf of the University of Tulsa- Farmington Hills, MI
- May 2018- Traffic Collision Technology Webinar
   Laser Technology, Inc.- Online
- April 2017- In Service Performance Evaluation of Guardrail End Terminal Training for Law Enforcement
  - o Missouri Department of Transportation- Springfield, MO
- March 2017- Large Truck and Bus Traffic Enforcement Training Program-Instructor Course
  - Springfield Regional Police & Fire Training Center- Springfield, MO
- December 2016- Advanced Interview and Interrogation
  - Springfield Regional Police & Fire Training Center- Springfield, MO

- December 2016- Criminal Interview and Interrogation
  - Springfield Regional Police & Fire Training Center- Springfield, MO
- February 2016- DDC-8 Defensive Driving Instructor Training (National Safety Council)
  - Mercy Injury Prevention Center- Springfield, MO
- April 2015- Advanced Event Data Recorder Use in Traffic Crash Reconstruction
   O IPTM- Jacksonville, FL
- January 2014- DNA Evidence for Law Enforcement- Presented by the Missouri State Highway Patrol Crime Lab
  - o Springfield Regional Police & Fire Training Center- Springfield, MO
- November 2013- Event Data Recorder Use in Traffic Crash Reconstruction
   Springfield Regional Police & Fire Training Center- Springfield, MO
- June 2013- Missouri Motor Vehicle Law
   Novada, MO (Missouri Southern State Uni
  - Nevada, MO (Missouri Southern State University)
- March 2012- Event Data Recorder Use in Traffic Crash Reconstruction
   Thomas A. Hontz Police & Fire Training Facility- Scottsdale, AZ
- November 2010- 5 Day EdgeFX Comprehensive Diagramming

   Southwest Iowa Law Enforcement Training Facility- Council Bluffs, IA
- April 2010- Motorcycle/Pedestrian Crash Investigation

   Missouri State Highway Patrol Academy
- May 2009- D.W.I. Crash Investigation
   Missouri Southern State University
- April 2009- Commercial Vehicle Crash Investigation
  - Missouri State Highway Patrol Academy
- September 2008- Grade Crossing Collision Investigation

   Missouri Southern State University
- September 2008- Drug Recognition Expert School
  - Springfield Police Department
- December 2007- Forensic Mapping Training Course (MapScenes Software)
   Missouri State Highway Patrol Academy
- September 2007- Crash Reconstruction
  - Missouri State Highway Patrol Academy

- July 2007- Advanced Crash Investigation
  - Missouri State Highway Patrol Academy
- May 2007- Basic Crash Investigation
  - o Missouri State Highway Patrol Academy
- April 2007- Police Motorcycle Operator's Course
  - Springfield Police Department
- 2006- Major Crime Investigation School
  - Springfield Police Department
- 2003- Springfield Police Academy
  - Springfield Police Department

### Teaching Experience:

- Springfield Police Department Springfield, MO February 2021 Position: Instructor Subjects Taught: Advanced Crash Investigation (Continuing Education)
- Springfield Police Academy Springfield, MO March 2020 Position: Instructor Subjects Taught: Crash Investigation/Crash Reporting/Diagramming
- Springfield Police Department Springfield, MO December 2019 Position: Instructor Subjects Taught: Basic Crash Investigation (Continuing Education)
- Springfield Police Department Springfield, MO April 2019 Position: Co-Instructor Subjects Taught: Traffic Crash Reconstruction
- Mercy Injury Prevention Center Springfield, MO February 2016-2019 Position: National Safety Council Instructor Subjects Taught: National Safety Council Defensive Driving Course (8 hr)

 Springfield Police Department Springfield, MO December 2015 Position: Temporary Instructor

Subjects Taught: Instructed police recruits in the use of the Motorola mobile computer aided dispatch system.

 Springfield Police Department Springfield, MO March-April 2011 Position: Temporary Instructor

Subjects Taught: Instructed In-Service personnel in the use of the newly acquired SmartRoads program

# Professional Organizations:

- The National Association of Professional Accident Reconstruction Specialists (NAPARS)
  - o Member # 68385669
- International Network of Collision Reconstructionists (INCR)
- CDR Tool Group- Event Data Recorder for Collision Reconstruction
  - A user group dedicated to the exchange of information related to Event Data Recorder technology and its use in Collision Reconstruction. The group is especially for, but not limited to, those using the Bosch (formerly Vetronix) Crash Data Retrieval (CDR) system.

### National and International Certifications:

- FAA Remote Pilot Certification- Part 107
  - Certificate #4112569 (March 2018)
- National Safety Council Defensive Driving Instructor

   Instructor ID #2157078
- Accreditation Commission for Traffic Accident Reconstruction (ACTAR): Certification Number 2292 (December 2010)

#### Accreditation Commission For Traffic Accident Reconstruction<sup>i</sup>

In 1985, the National Highway Traffic Safety Administration provided a grant to develop national guidelines for the standardization of training in the field of traffic accident reconstruction. A task force of accident reconstructionists, engineers, police officers, educators and attorneys met and developed a report entitled "Minimum Training Criteria for Police Traffic Accident Reconstructions." In that report, the task force addressed certification of individuals in the field, and recommended that "a certification board be formed" to accredit accident investigators and reconstructionists.

Five years later, twelve professional accident reconstruction associations with world-wide representation met to explore the possibility of forming an internationally recognized accreditation program open to both police and civilian accident reconstructionists. The Accreditation Commission for Traffic Accident Reconstruction (ACTAR) was the result of that coalition. The Governing Board of Directors, comprised of one representative from each participating association, has included police officers, engineers, educators and private consultants all working in the field of traffic accident investigation and reconstruction within the United States and Canada.

ACTAR was founded by and exists for the benefit of the traffic accident investigation and reconstruction community, as represented by the membership of the participating professional organizations. The Commission has not been obligated to nor controlled by any governmental body or agency. Since its incorporation in 1992, it has been the ongoing goal of ACTAR to promote, within the legal and scientific community, a recognition of the minimum standards established by the NHTSA study, as well as those developed by an ongoing review of the latest technology and trends in the profession.

Minimum standards have been designed to advance the recognition of the ACTAR accreditation program, and in doing so, to encourage the integrity, consistency and professionalism of those involved in traffic accident investigation and reconstruction, to promote the professional and intellectual development of those individuals, organizations and institutions involved in traffic accident investigation and reconstruction, to assist the legal and scientific community in weighing the suitability of individuals offering their services as Accident Reconstructionists and to improve public awareness of the profession as it relates to the legal system.

By way of committee discussions of different aspects of accident investigation and reconstruction training programs, as well as review of other disciplines practicing in the field, the ACTAR Governing Board of Directors developed a formula for minimum training and experience requirements. Applying those minimum standards to a higher level of understanding and knowledge in the collision investigation and analysis field, the Governing Board of Directors created and refined a multi-part accreditation examination. That examination was reviewed by outside independent professionals in the testing field, as well as educators, to ensure an objective, clear, and thorough examination.

<sup>&</sup>lt;sup>i</sup> www.actar.org