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CURRICULUM VITAE APRIL 2008

Executive Summary:

- Elected in May 2007 to the Board of Directors for the Midwest Association of Technical Accident Investigators
- Over 20 years experience investigating and reconstructing traffic crashes.
- Thorough understanding of reconstructing crashes and preparing reports for the courts.
- Instruct in the field of traffic crash investigation and forensic mapping.
- Uses and instructs Visual Statement FX3 software for crash and crime scene reconstructionists.
- Proficient in the use of various software packages including, Microsoft Word, Microsoft Excel, Micro Survey MapScenes, MicroSurvey Evidence Recorder 3.0 and 4.0, Accident Reconstruction Pro 7.0, Crash Math, Visual Statement FX3 Crash Diagramming Software

Accomplishments:

- Promoted to Traffic Sergeant at the Rapid City Police Department in September 2003
- MapScenes Software and Forensic Mapping Instructor for North America in January 2003
- Promoted to Traffic Detective for the Rapid City Police Department in 2002
- Selected to become the instructor for Advanced Accident Investigation at the South Dakota Law Enforcement Academy in May of 1999
- July 1998 Safe Driving Award presented by the South Dakota Highway Patrol for 250,000 Miles without a chargeable accident or violation.
- Selected to be a member of the South Dakota Highway Patrol Accident Review Board
- 1994 Optimist Law Enforcement Officer of the Year

Agencies I have Instructed Accident Investigation and Forensic Mapping:

- South Dakota Highway Patrol
- Rapid City Police Department
- Sioux Falls Police Department
- Watertown Police Department
- Minnehaha County Sheriff's Department
- Pennington County Sheriff's Department
- South Dakota Division of Criminal Investigation
- South Dakota Game Fish & Parks
- Arizona Department of Public Safety - Highway Patrol
- Broward County Florida Sheriff's Department - Pompano Beach Traffic Homicide
- Broward County Florida Sheriff's Department - Headquarters Traffic Homicide
- Broward County Florida Sheriff's Department - Crime Scene Unit
- Sunrise Florida Police Department
- Kenton County Kentucky Evidence and Traffic Investigation Unit
- Davenport Iowa Police Department
- Bettendorf Iowa Police Department
- Scott County Iowa Sheriff's Department
- Iowa State Patrol
- Austin, Texas Police Department

Employment: Rapid City Police Department Rapid City, South Dakota
Traffic Sergeant May 2003 to April 2008

- Supervise the Rapid City Police Department Critical Accident Reconstruction Team.
- Execute daily operations of the Rapid City Police Department Traffic Division.
- Provide interested parties with reliable data surrounding the accident for use in legal action and the formulation and revision of traffic safety programs.
- Wrote, designed and produced the instruction manual for MapScenes Users at the South Dakota Law Enforcement Academy.
- Instruct in photography and diagramming of accident scenes.
- Was instrumental in advancing training in Accident Investigation for all law enforcement officers in South Dakota.
- Tested brakes and tires of involved vehicles, using testing equipment.
- Train and manage four civilian accident investigators and seven traffic

officers in the field of accident investigation and enforcement and achieved significant improvements in their productivity.

- Question and record statements of principals and eye witnesses of accidents.
- Review facts to determine if a crime, such as vehicular homicide, murder, manslaughter or assault was involved.
- Arrest violators of criminal acts and submit traffic citations to violators of motor vehicle statues..
- Filed all facts, records and information involved in cases for possible use in criminal and civil legal action and safety program.
- Successfully manage a seven-person Critical Accident Investigation Team in reconstruction of traffic crashes.

Rapid City Police Department

Rapid City, SD

Traffic Detective

October 2002 to May 2003

- Interview Suspects involved in Hit and Run Crashes
- Interview witnesses, victims and suspects in serious and fatal traffic crashes
- Assist with and perform Traffic Crash Reconstructions as a member of the Critical Accident Reconstruction Team
- Photograph and collect evidence related to traffic crashes
- Complete Forensic Maps for serious crimes and traffic crashes

Rapid City Police Department

Rapid City, South Dakota

Traffic Officer

April 2000 to October 2002

- Enforce Traffic Laws of the State of South Dakota and the City of Rapid City
- Educate the public on traffic safety
- Investigate motor vehicle crashes
- Reconstruct fatal and serious injury crashes
- A member of the Critical Accident Reconstruction Team
- Assist the Evidence Section with Forensic Mapping of serious crime scenes, including homicides, assaults, and bank robberies

Rapid City Police Department

Rapid City, SD

Police Officer

June 1999 to April 2000

- Was a Field Training Officer for new hires
- Issued tickets to traffic violators.
- Made recommendations concerning the disposition of case.
- Cared for lost and runaway children until parents and guardians were

contacted.

- Photographed and diagramed accident scenes.

South Dakota Highway Patrol

Custer, South Dakota

State Trooper

October 1989 to May 1999

- Enforce Traffic Laws of the State of South Dakota
- Reconstruct serious and fatal traffic crashes
- Photograph and collect evidence as a part of crime and crash investigations
- Educate the public on traffic safety
- Instruct State Troopers and Law Enforcement Officer in South Dakota in the field of Accident Investigation
- Instruct Basic, Intermediate, and Advanced Accident Investigation
- Give Expert Opinions to local prosecutors
- Member of the South Dakota Highway Patrol Accident Review Board

Rapid City Police Department

Rapid City, SD

Police Officer

July 1986 to October 1989

Education:

Augustana College

Sioux Falls, South Dakota

Bachelor of Arts Health, Physical Education

1986

Additional Training:

- February 25 -29, 2008 Visual Statement Train the Trainer Training, Puerto Vallarta, Mexico 30 hours
- February 7, 2008 Application of the Flashing Yellow Arrow for Permissive Left Turns Web Seminar by ITE Professional Development - Rapid City, SD 1.5 hours
- November 29 - 30, 2007 Vision Safe Drive Conference by the Upper Great Plains Transportation Institute - Bismarck, ND 12 Hours
- July 9 -13, 2007 Traffic Crash Reconstruction Update by IPTM - Pierre, SD 40 Hours
- June 11 - 14, 2007 Visual Statement Crime and Crash Scene Reconstruction Software Training - Rapid City, SD 32 Hours
- May16-18, 2007 Midwest Association of Technical Accident Investigators Annual Conference - 20 hours
- February 21 -22, 2007 2nd Annual Traffic Safety Conference - Data Driven Safety by the Federal Highway Administration and South Dakota Department of Transportation - 12 hours

- July 2006 Vericom VC 3000 Accelerometer Course by Vericom Computers - 16 hours
- June 12-15 2006 Midwest Association of Technical Accident Investigators Annual Conference - Kansas City, Missouri 20 hours
- September 23, 2005 Constitutional Law Update - Rapid City Police Department 8 hours
- June 8-10, 2005 Midwest Association of Technical Accident Investigators Annual Conference - 20 hours
- April 19-23 2004 Motorcycle Crash Investigation by IPTM - 40 hours
- January 13, 2004 Accident Report Writing - Law Enforcement Training - 2 hours
- May 20, 2003 Advanced Instructor Development by Law Enforcement Training - 8 hours
- January 6-8, 2003 MapScenes Instructor Training by MicroSurvey Kelowna, BC - 20 hours
- September 2-6 2002 - Forensic Mapping using an Electronic Total Station and MapScenes Software by MJC& Associates - 40 hours
- March 14, 2001 LIDAR Speed Instrument Instructor Training by Stalker - 8 hours
- January 22- 26, 2001 Interview and Interrogation by IPTM - 40 hours
- December 4-8, 2000 Fundamentals of Applied Physics for Traffic Accident Investigators by IPTM - 40 hours
- September 18-22, 2000 Pedestrian/Bicycle Crash Investigation by IPTM - 40 hours
- May 15, 2000 Interview and Interrogation by the Rapid City Police Department - 8 hours
- February 15, 2000 Evidence Collection and Preservation by the Rapid City Police Department - 8 hours
- May 11-15, 1998 Forensic Mapping using Total Stations and CAD software by the Minnesota State Patrol - 40 hours
- March 16-27, 1998 Traffic Crash Reconstruction by IPTM - 80 hours
- November 6-10,1989 - Intermediate Accident Investigation by the South Dakota Highway Patrol - 40 hours
- May 22-26, 1989 - Advanced Accident Investigation by Law Enforcement Training - 40 hours
- September 12-16 1988 - Intermediate Accident Investigation by Law Enforcement Training - 40 hours

Affiliations:

- Professional Society of Forensic Mapping
- Midwest Association of Traffic Accident Investigators
- Past Member of South Dakota Roadway Safety Committee
- Past Member of South Dakota Traffic Records Coordinating Committee
- Past Member of the Technical Coordinating Committee for the Rapid City Pennington County Metropolitan Planning Organization
- Past Member of Rapid City Area Roadway Safety Inspection Team

References: Available upon request