

**CURRICULUM VITAE OF ADAM CREPIN, P.E.**

October 2020

**I. General Information**

A. Position                      Senior Mechanical Engineer  
Semke Forensic  
154 Hughes Lane  
St. Charles, Missouri  
Telephone: 636-896-9995

**II. Professional Summary**

A. Education:                      Master of Science  
Physics  
University of Missouri – St. Louis  
St. Louis, Missouri  
2011

Bachelor of Science  
Mechanical Engineering  
Washington University  
St. Louis, Missouri  
2009

B. Experience:

February 2011 to Present

Position: Mechanical Engineer  
Semke Forensic  
154 Hughes Lane  
St. Charles, Missouri

Responsible for mechanical engineering projects with emphasis in vehicular accident reconstruction, failure analysis, and mechanical design analysis.

May 2010 to August 2010

Position: Engineering Intern  
MEMC Electronics  
St. Peters, Missouri

Developed silicon crystal manufacturing processes and equipment.  
Formulated models to predict output parameters for manufactured crystals.

May 2008 to August 2008

Position: Engineering Intern  
Vehicular Forensic Reconstruction  
St. Louis, Missouri

Assisted in vehicular accident reconstruction projects.

**III. Seminars and Technical Courses Attended**

2011 – ARC-CSI Crash Conference

2011 – Advanced Collision Reconstruction with CDR Applications

2012 – SAE Technical Session, Accident Reconstruction

2012 – Accessing and Interpreting Heavy Vehicle Event Data Recorders (SAE)

2013 – Midwest Association of Technical Accident Investigators (MATAI) Seminar

2013 – Illinois Association of Technical Accident Investigators (IATAI) Seminar

2014 – Midwest Association of Technical Accident Investigators (MATAI) Seminar

2015 – Digital Forensics of Heavy Vehicle Event Data Recorders

2016 – World Reconstruction Exposition (WREX)

2016 – FARO Focus and FARO SCENE Training

2017 – Accessing and Interpreting Heavy Vehicle Event Data Recorders (SAE)

**IV. Professional Affiliations**

Society of Automotive Engineers (SAE)  
American Society of Mechanical Engineers (ASME)

**V. Professional Registration**

Registered Professional Engineer in the State of Missouri.  
FAA Certified Unmanned Aircraft System (UAS) Pilot.