

CURRICULUM VITAE OF ADAM CREPIN, P.E.

January 2021

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.