

CURRICULUM VITAE OF BRANDON JAEGER, M.E.

July 2024

I. General Information

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

II. Professional Summary

A. Education: Bachelor of Science
 Mechanical Engineering
 Saint Louis University
 St. Louis, Missouri
 2021

Bachelor of Science
Project Management
Saint Louis University
St. Louis, Missouri
2021

B. Experience:

February 2023 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.

July 2021 to February 2023

Position: Advisor
Tesla, INC.
Austin, Texas

Oversaw improvements to Sales, Service, Delivery, and Customer Support for the eastern half of the United States.

January 2020 to July 2020

Position: Mechanical Engineering Intern
True Manufacturing
O'Fallon, Missouri

Lead company-wide optimization projects to reduce costs and part counts. Optimized ergonomics and efficiency in manufacturing line fixtures and work stations.

January 2018 to May 2019

Position: Mechanical Engineering Intern
Hunter Engineering
Bridgeton, Missouri

Designed, constructed, and tested prototype parts/cycle testers for the automotive wheel balancing department. Developed balancer servicing tools and reengineered components on late-model balancers.

III. Seminars and Technical Courses Attended

2023 – Crash Data Group Bosch CDR Tool Course

IV. Professional Affiliations

Society of Automotive Engineers (SAE)

V. Professional Registration

FAA Certified Unmanned Aircraft System (UAS) Pilot