

Curriculum Vitae for Andrew Crim, M.S.

Education

- Bachelor of Science in Bioengineering, Clemson University, 2021
- Master of Science in Bioengineering, Clemson University, 2022

Specialized Professional Competencies

- Biomechanical investigation, reconstruction, and failure analysis for a variety of situations and environments
- Analysis of human kinematics, injury potential, and injury mechanisms in traumatic events
- Evaluation of accident and injury data
- Exemplar vehicle and human surrogate testing and analysis

Professional Experience and Qualifications

- Student Researcher, CU, Nanobiomaterials Research Lab, January 2020 to May 2022
- Validation Engineer I, Thorne Research, February 2021 to March 2022
- Validation Engineer II, Thorne Research, March 2022 to August 2022
- Senior Engineer, Carr Engineering, Inc., July 2024 to present

Publications and Presentations

- Clemson Bioengineering Project Showcase, PrEndoscopic Carpal Tunnel Release System, April 2021

Professional Affiliations

- Biomedical Engineering Society