

Kevin J. Boysen

PROFESSIONAL BACKGROUND

Project Engineer in Biomedical Engineering providing technical support including physical testing, data analysis, and literature review. Prior work includes biomedical engineering design, biomechanical failure mode analyses, and mechanisms of injury. Also experienced in testing and analysis of dynamic processes with simulation software.

EDUCATION

B.S.E. (Biomedical Engineering), University of Michigan, 2022

M.S. (Biomedical Engineering), Wayne State University, In Progress

Bridge Graduate Certificate (Injury Biomechanics), Wayne State University, 2025

CERTIFICATIONS

Phlebotomy Technician, NHCO Certificate No. N24100540, Phlebotomy USA (Southfield, MI), 2024

PROFESSIONAL BACKGROUND

Project Engineer

Design Research Engineering, Novi, Michigan 2022 -Present

PUBLICATIONS

Boysen, K., Parenteau, C., Toomey, D., and Gregg, R., "Analysis of Fluid Evidence on Various Vehicle Components," SAE Technical Paper 2024-01-2467, 2024.

PRESENTATIONS

"Analysis of Fluid Evidence on Various Vehicle Components", Society of Automotive Engineers, 2024 World Congress, Detroit, MI, April 2024.

HONORS

Cum Laude, University of Michigan