

PARKER BENTLEY, B.S.M.E.

PROJECT ENGINEER

PROFESSIONAL SPECIALIZATION

Project Engineer providing technical support including physical testing, data analysis, and literature review. Experience includes system and component testing, on-vehicle calibration and validation, vehicle dynamics, vehicle instrumentation, program applications, creating wiring harness with sensors and connectors for data collection. Also experienced in testing and analysis of dynamic processes with simulation software.

Simulation/Software: Python, NX Cad, SolidWorks, Matlab, ANSYS Workbench, Faro Scene, Polyworks

EDUCATION

Bachelor of Science in Mechanical Engineering (B.S.M.E.)

Michigan State University (MSU), Honors: Cum Laude

Additional activities

MSU Baja SAE (Society of Automotive Engineers), intercollegiate ATV design and development competition participant MSU Moto Club - Student Organization for Motorcyclists, member

PROFESSIONAL BACKGROUND

Project Engineer

Design Research Engineering February 2025 to present

Engineering Intern

Bosch Mobility Solutions May – August 2022, 2023, 2024

General Labor / Framer

Bentley Building & Restoration, Inc. 2017 – 2021