







# Raheem Richardson

## Mid-Level Mechanical Engineer

A seasoned mechanical engineer with an extensive educational background, including an MS from the University of Michigan. Experienced in leading teams in developing next-generation systems, managing high-stakes projects while increasing productivity, and spearheading R&D efforts to incorporate innovative technologies. Skilled in CAD software, thermodynamics, materials science knowledge, with certifications including a PE license.

### CONTACT

-  (123) 456-7890
-  email@example.com
-  LinkedIn | Portfolio
-  City, State Abbreviation Zip Code

### EDUCATION

- Master of Science in Mechanical Engineering  
University of Michigan, Ann Arbor, MI  
December 2020
- Bachelor of Science in Mechanical Engineering  
Michigan State University, East Lansing, MI  
May 2018

### KEY SKILLS

- CAD software
- Materials science knowledge
- Research and development
- Project management capabilities

### PROFESSIONAL EXPERIENCE

Senior Mechanical Engineer | Global Tech Ventures, Flint, MI  
June 2022 - Present

- Lead a team of engineers in the development and manufacturing of next-generation defense systems, achieving a 15% increase in system performance efficiency in six months
- Manage multiple high-stakes projects simultaneously, contributing to an increase in productivity by 20% in 90 days and maintaining all within agreed timeframes and budgets
- Spearheaded research and development efforts to incorporate cutting-edge technologies into existing products, leading to an evident improvement in product performance

Mechanical Engineer | Buick, Flint, MI  
January 2021 - May 2022

- Utilized CAD software to design and develop advanced automotive components, which led to a 10% increase in overall vehicle efficiency in one quarter
- Involved in project management, proficiently coordinated with team members, and delivered all assigned projects on time without exceeding budget
- Contributed significantly to company's research and development team by conducting feasibility studies for potential innovations in electric vehicle technology

### CERTIFICATIONS

- Professional Engineer (PE) License, issued by the National Council Of Examiners for Engineering and Surveying (NCEES) | May 2019