Dwayne Washington E.I.T.

(234) 456-6789 dwayne.w@email.com 13354 Galway Place, Atlanta, GA 43546

Profile

Results-oriented mechanical engineer with focus on robotic solutions to environmental and human problems. Experience collaborating with diverse teams to bring projects to completion under tight deadlines.

Key Skills & Proficiencies

- Communication skills
- Complex problem solving
- Critical and creative thinking
- Product validation
- Proficient with computer-aided design software, including AutoCAD
- Quick learner
- Teamwork
- Write technical reports

Education

Master of Science in Mechanical Engineering

University of Washington, Seattle, WA, September 2017 – June 2019

- Worked with international team to develop robot for University of Washington robotics department
- Thesis topic: Wireless communication and robotic waste collection

Bachelor of Science in Engineering, Mechatronics Concentration

University of Washington, Seattle, WA September 2013 – June 2017

Courses Completed:

- Embedded Computing in Mechanical Systems
- Mechatronics Design Preparation
- Applications of Dynamics in Engineering

Professional Experience

Junior Engineer, Omega Industries, Atlanta, GA

July 2019 – Present

• Review and analyze mechanical drawings and specifications, perform inspections and calculate fabrication costs

- Collaborate with colleagues on the improvement of equipment and the production process
- Research and evaluate new materials and write regular reports for senior engineers and project managers

Certifications

• Licensed Engineer in Training, Mechanical Engineering, Georgia, 2018