

THEODORE POUND

MECHANICAL ENGINEER

+1 404 805 9743 | Atlanta, GA
Student: tpound3@gatech.edu
Personal: tedgo.pound@gmail.com

EDUCATION

Summer 2021 – Present	Georgia Institute of Technology, Atlanta, GA B.S. Mechanical Engineering with Minor in Computing & Intelligence Expected Graduation: Spring 2025, Zell Miller Scholar, GPA: 3.47
2014 – 2021	Woodward Academy, Atlanta, GA Summa Cum Laude with a Distinction in Sustainability GPA: 4.45/4.0 scale (weighted)

PROJECTS

Fall 2023	ME 2110 (Creative Decisions and Design) Final Project Worked in a group of engineers to design and build a robot to compete against other student teams. A large focus was placed on design, communication, teamwork, documentation, and reporting.
Fall 2022	ME 1670 (Intro to Engineering Graphics) Team Project Worked with a team throughout the semester to design, model, and pitch our idea for a robot that would benefit college students. The entire project was done collaboratively using SolidWorks.

EXPERIENCE

Summer 2024	Summer Intern; Newport News Shipbuilding, Newport News, VA Incoming summer intern with the E81 Nuclear Propulsion Overhaul department offering an opportunity to gain hands on experience with aircraft carrier overhaul.
Summer 2022/2023	Camp Counselor and Lifeguard; Camp Mondamin / YMCA Camp Seagull, NC Responsible for mentoring new counselors in the oversight of boys aged 8-16 in a cabin setting. Provided a stable and secure environment encouraging campers to learn outdoor skills and gain confidence in their abilities. Lifeguard responsible for camper safety in pool and lake environments.

EXTRACURRICULAR

American Society of Mechanical Engineers – Current
Prototyping Instructor – Current
Teaching students how to safely use the tools and machinery available at the Flowers Invention Studio for their projects

RoboJackets – 2023
Part of the software development team for RoboWrestling

HyTech Racing – 2022
Part of the design team for the powertrain assembly

Boy Scouts of America – 2021
Eagle Scout, Troop 232

Presidential Volunteer Service Award Gold – 2021

SKILLS

Communication
Problem-solving
Attention to Detail
Organization
Design
Coding (MATLAB/Java/C/C++)
CAD (SolidWorks/Inventor)