

Hayden Shuker

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EDUCATION

Temple University Graduation Expected 2027
B.S. Mechanical Engineering
GPA: 4.0, Dean's List
67 Semester credit hours earned
Relevant coursework: Differential Equations, Engineering Statics
Pennsylvania Society of Professional Engineers Scholarship

PROJECT EXPERIENCE

Temple University 2/2024
Evaluating US Cities for Solar and Wind Power Project

- Analyzed large data set with Excel
- Composed engineering report
- Utilized formal problem solving methodology

Temple Formula Racing 2/2024
Marketing and Manufacturing

- Communication between organizations
- Independent advertising projects
- Team based shop manufacturing

WORK EXPERIENCE

Shillington Township 6/2022-7/23
Camp Counselor, 12 hours per week

- Managed over 100 children
- Resolved the needs of parents
- Collaborated and solved problems independently

Breaknock Township 6/2021-7/21
Camp Counselor, 12 hours per week

SKILLS

Mill, lathe and shop safety certified 2/7/2024
SolidWorks Associate Certified 4/22/2024
Proficient in Linux, JavaScript, Microsoft Office, and MATLAB