

Evan Bang

evanbang.eng@gmail.com • (570) 293-2326 • www.evansbang.com

EDUCATION

Temple University

2024-2028

Bachelor of Science (B.S.) Electrical and Computer Engineering, Concentration in Computer Engineering
Relevant course work: Differential Equations, Linear Algebra, Engineering Computation, Circuits and Electronics

PROJECTS

Single-Page News Website

August 2025-
Present

- Developed a news website using the Vite + React framework and the React.js library
- Implemented a routing system through React.js to display information using only one page
- Employed web design techniques to improve the look and functionality of the site

Wind Turbine Viability Project

February 2025-
April 2025

- Analyzed weather patterns and elevation in multiple locations as a team to determine viability of proposed wind turbines
- Utilized MATLAB and Excel to process data and determine which location would be the most profitable

Bacteria Incubator Design

August 2024-
December 2024

- Built and improved an incubator design including a microprocessor and mobile phone compatibility
- Collaborated with a group of peers to debug and troubleshoot incubator
- Learned the basics of computer programming and project design

Personal Portfolio Website

June 2025-
Present

- Designed and developed an interactive portfolio website to display previous work and share my contact information using HTML, CSS, and JavaScript
- Implemented additional features such as a rock-paper-scissors game and a blackjack game that tracks chips
- Determined the most cost effective way to deploy the site without sacrificing quality by deploying through GitHub.

WORK EXPERIENCE

Taco Bell, Danville, PA

June 2021-
February 2022

Team Member

- Served customers and prepared food in a high-speed environment
- Worked as part of a team to allow restaurant to run more efficiently
- Cleaned and organized the workplace

EXTRACURRICULAR

Institute of Electrical and Electronics Engineers

January 2025-
Present

- Attended lectures from industry professionals such as professors and company representatives
- Developed technical skills such as soldering and circuit design as well as professional skills

SKILLS

Software Skills: MATLAB, Microsoft Office, Python, C/C++, Linux/Unix, HTML/XML, JavaScript, React.js, CSS, Web Design, Multisim, GML

Hardware Skills: Soldering, Circuit Design

Soft Skills: Problem-Solving, Communication, Teamwork, Time Management, Adaptability

Honors: Temple University Honors Program, National Honors Society