MICHAEL J. CROWLEY

(202) 344-6987

michaeljcrow76@gmail.com

https://michaeljc.dev

EDUCATION

The Pennsylvania State University, Abington, PA

Anticipated Graduation May 2025

Major: Bachelor's In Computer Science

GPA: 3.4

Honors: Dean's List

TECHNICAL SKILLS

- Languages/Libraries: Java, JavaScript, TypeScript, Python, C++, C#, SQL, HTML/CSS, PHP, React
- Technologies: Git, Visual Studio, VS Code, PyCharm, IntelliJ, Node.js, Figma, MongoDB, Express
- Other: Adobe Photoshop, Illustrator, Premiere Pro, and Dreamwweaver

PROJECTS

Personal Website: (michaeljc.dev)

May 2023 – June 2023

- Portfolio website that displays my personal projects and contact information
- Created using Node.js, Three.js, and Vite

StockBoard: (stockboard.onrender.com)

October 2023 - Present

- Stock tracking web application that utilizes Finnhub's API to fetch and graph market data.
- Created using Node.js, React, Tailwind, and Recharts

Discord Bot: November 2023 - Present

- Chat bot capable of returning AI generated responses to a user's input
- Capable of translating sentences from various languages to English given a command
- Created with python utilizing Discord and OpenAI's API

EXPERIENCE

Simply Fruits, Abington, PA.

February 2023 – June 2023

Cashier

- Effectively handled sales and store inventory while assisting other staff members
- Displayed personable customer service to ensure the loyalty of customers

So Others Might Eat, Washington D.C.

September 2017 - May 2022

Seasonal Worker

- Assisted organization with fund raising to alleviate homelessness in Washington D.C.
- Assisted staff by troubleshooting technical issues

EXTRACURRICULAR

Penn State Engineering Club Member, Abington, PA

February 2023 - Present

- Worked with other members to brainstorm projects and plan the club's major events
- Collaborated with several club members on mechanical and robotics related projects

Abington Business Leaders Executive, Abington, PA

February 2023 - Present

- Managed and created social media content for the Abington Business Leaders club at Penn State
- Worked with the club's president and executive board to organize and host events and competitions