

EDUCATION

Penn State University

Pursuing Bachelors of Science, Computer Science

State College, Pennsylvania

August 2022 - Present

Arizona State University

Pursued Bachelors of Science, Computer Science

Tempe, Arizona

August 2020 - January 2022

- **New American University Scholarship**

SKILLS

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- **Programming Tools:** Java, PHP, HTML, CSS, Javascript, Python, SQL, MatLab, Git, Github
 - **Certifications:** Word, PowerPoint, Excel
 - **Others:** Leadership, Public Speaking, Management, Adaptive, Communication

WORK EXPERIENCE

PHP Developer (Cloud Technical Services)

Minitab

State College, Pennsylvania

May 2022 - Present

- Built, maintained, tested, and added features to connectors and plugins for Minitab Connect
- Query, filter, and aggregate data from various **REST APIs** and **SDKs** for Implementation in Connect
- Cross collaboration with other organizations' software engineers with their **APIs requests and endpoints**

Head of IT Operations

ACO II Mechanical

Slatington, Pennsylvania

January 2022 - June 2022

- Created new **invoice and record management system** using Google Sheets and Microsoft Excel
- Setup and management of all organization's smart devices
- Handled support tickets for technical requests and help

PROJECT EXPERIENCE

Resume Website

- Built a **website** that shows my resume, skills, and various projects worked on
- Coded in **HTML, CSS, and JS** and hosted on **Github**
- Learned how to do **push and pull requests, creating branches**, and various other functions of Github

Bluetooth RC Car with App

- Wrote motor and turning controls in **C++** on an Arduino board for RC car
- Self created app included **bluetooth** control from the app to car
- App **UI** was very user friendly and included turning, braking, acceleration and speed controls
- App included **voice recognition** that allowed user to control the car which just their voice

VOLUNTEER EXPERIENCE

Software Tutor

Coding with Kids and Hackathon

Washington, New Jersey

September 2017 - Present

- **Tutored** students 3rd to 12th grade on **web development** and with **Arduino** projects