Michael Kaulfuss

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*Motivated Computer Science and Cybersecurity student major at WVU looking for a paid or unpaid internship that uses my programming knowledge in a professional setting.*

**RELEVANT EXPERIENCE**

Scrum Master

*CS 330 – Intro to Software Engineering*  Jan 2025 – May 2025

* Worked to ensure relevant information was addressed during meetings
* Organized team meetings every other day while ensuring group members were on task
* Collaborated with product owner to create a kanban board and associated user stories to be addressed during each sprint
* Completed deliverables as assigned in a timely manner as delegated
* Developed a rocket launch calculator that used databases supplied by NOAA (National Oceanic and Atmospheric Administration) to calculate ideal launch sites around the country based on historical data

Software Developer

*CS 330/Global Career Accelerator* Jan 2024 – May 2024

* Programmed using React and utilized node.js to create a local web server that output content from a JSON file to the user interface
* Created a tab system that had two selectors that adjusted dynamically for more information
* Developed a personal profile website that changed adjusted dynamically based on a mobile first design principles

**SKILLS**

* Programming languages: HTML, CSS, Javascript, C, Python, Java
* Versed Open-Source Software: ReactJS, Bootstrap, NodeJS, Blender
* Customer Service
* Time management
* Microsoft Office products (i.e. Excel, Word, PowerPoint)

**EDUCATION**

Bachelor of Science in Computer Science and Cybersecurity 2023 - Current

West Virginia University

*Morgantown, WV*

Global Career Accelerator in Web Aug 2024 – Dec 2024

*Online Asynchronous Course*

High School Diploma Aug 2018 – May 2023

Hedgesville High School

*Hedgesville, WV*

**PROJECTS**

Retro Gaming Handheld Console

Affiliation: *Homebrew Computer Club*

Created a Handheld gaming console using a Raspberry PI 4 that plays retro games

Website Profile

Affiliation: *Global Career Accelerator*

*Created a website that displayed my headshot and resized dynamically as a knowledge check for class*

Scribblio Bot

Affiliation: *Self-Interest*

Uses OpenCV to analyze the colors of a given image file and recreate the image by simulating mouse clicks, using pyautogui in a drawing game color palette to recreate the image

**CLUBS/ACTIVITIES**

Homebrew Computer Club 2023 – Present

*Member*

CyberWVU 2023 – Present

*Member*