PAYTON HARRIGAL

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Objective

Dedicated and motivated individual with leadership, communication, management, and organization skills seeking to apply my software development and programming abilities in a position to provide high-quality service

Technical Skills

Python | Java | SQL | Git | CSS | HTML | AWS

Education

University of Maryland Global Campus

B.S.

January 2023 – Present

➤ Computer Science (CS) | GPA: 4.0

Anticipated Graduation Date: May 7th, 2024

Virginia Tech

B.S.

August 2018 – May 2022

➤ Human Nutrition Food and Exercise (HNFE) | GPA: 3.21

Certifications

➤ AWS Cloud Practitioner (In Progress)

Experience

Data Engineering Intern

Akira Technologies, Inc

May 2023 – June 2023

- ➤ Work in Jupyter Notebook to create a Data Pipeline through API calls to retrieve data then clean the data that is retrieved then using matplotlib visualize the data to draw conclusions from the data to answer previously established questions
- Work in Jupyter Notebook to practice web scraping using the Beautiful Soup framework in Python
- ➤ Work on the continued improvement of the Akira Technologies Website
- > Learn about Large Language Models, Machine Learning, and Artificial Intelligence Models
- Work with a team and experience with Microsoft 365

Web Developer Intern

Appalachian Haven Wellness Co. LLC

January 2023 – May 2023

- Work to support the development of Appalachian Haven Wellness Co. LLC's website and media platforms according to industry standards
- > Work to optimize website content for search engines using various SEO techniques
- Work in WordPress development, including customizing themes and plugins, HTML, CSS, and SEO optimization
- ➤ Work in debugging and fixing technical issues on the website
- > Quickly and reliably provides technical support to clients to ensure their satisfaction

Personal Website

https://paytonharrigal.github.io/

January 2023- Present

- Made from scratch personal website hosted through GitHub
- Worked with HTML, CSS, JavaScript, and Git built through self-teaching and personal studying