Favour Adesoye

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Add link to Project / Website (GitHub, etc.)

EDUCATION

Virginia State University, Expected December 2026   Petersburg, VA
Bachelor of Science in Computer Science; **4.0/4.0** GPA
Honors College

TECHNICAL SKILLS AND SOFTWARE PROFICIENCIES

Python • Java • Java Script • HTML• CSS• GIT • Web Development • Open CV • Django• Azure Machine Learning services • Agile Methodology• Microsoft Office & Visual Studio

WORK EXPERIENCE

Fall 2023 – Present   **Sabree Software Services**   Petersburg, VA
Software development Intern

- Implemented a version control system (Git) to manage code repositories and track project progress.
- Utilized Agile SCRUM methodology, Java, and Angular to build a functional full-stack application to provide financial solutions tailored for customers/clients.

March 2023 – Present   **Virginia State University**   Petersburg, VA
Supplemental instruction (SI) Leader

- Facilitated weekly study sessions for students in the precalculus and calculus class
- Worked closely with professors to align study sessions with the course curriculum and with students to determine each person's learning style to design and implement innovative study resources.
- Utilized engaging learning activities that help to increase student retention of mathematical concepts.

June 2023 – August 2023   **Commonwealth Cyber Initiative (CCI)**   Remote
Machine Learning Research Intern

- Researched the impact of porosity on Electromagnetic Interference shielding materials
- Utilized OpenCV, Python, and NumPy libraries to create a program that calculates the porosity of a given shielding material via image analysis, resulting in 80% accuracy.

May 2023   **Virginia State University**   Petersburg, VA
VSU Hackathon Web developer

- Implemented HTML, Bootstrap, JavaScript, and CSS to design and develop a website to facilitate job search, teach financial literacy, and connect them to live financial advisors
- Collaborated with a team to present the project to a panel of judges, highlighting its key features and functionality, and emerged 3rd overall out of the 11 teams.

PROJECT EXPERIENCE

- Wilhelmina's Boutique – An online clothing store made with Django framework
- FYI – an internship search app made with Android studios
- Personal portfolio – my online portfolio made with HTML, CSS, and JavaScript

ACTIVITIES & AWARDS

VSU Honors College • Computing Scholar • Presidential scholar •National Society of Black Engineers (NSBE), Diversity chairperson • Society of Women Engineers (SWE) • Rewriting the Code (RTC) • VSU coding club • Trojan Takeoff Team (web developer)

References furnished upon request