

# Favour Adesoye

Temple Hills, MD 20748 • [fade0929@students.vsu.edu](mailto:fade0929@students.vsu.edu) • (571) 579-9206  
<https://www.linkedin.com/in/favour-adesoye/> <https://favouradesoye.github.io/>  
<https://github.com/FavourAdesoye>

## **EDUCATION - GPA – 4.00**

### **Virginia State University**

Bachelor of Science in Computer Science

Petersburg, VA

December 2026

## **TECHNICAL SKILLS AND SOFTWARE PROFICIENCIES**

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

## **WORK EXPERIENCE**

### **Sabree Software Services**

#### **Software Development Intern (Petersburg, VA)**

Fall 2023 - Present

- 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 to customers/clients.

### **Commonwealth Cyber Initiative**

#### **Machine Learning Research Intern (Remote)**

June 2023 – August 2023

- Researched the impact of porosity on Electromagnetic Interference Shielding Materials.
- Researched the impact of Electromagnetic Interference on IOT devices and Cyber-Physical Systems.
- 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.

## **SCHOOL EXPERIENCE**

### **Virginia State University**

#### **Supplemental Instruction Leader (Petersburg, VA)**

March 2023 - Present

- Facilitated weekly study sessions for students in 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 and implemented innovative study resources accordingly.
- Utilized engaging learning activities that help to increase students' retention of mathematical concepts.

### **Virginia State University**

#### **VSU Hackathon Web developer (Petersburg, VA)**

May 2023

- Implemented HTML, Bootstrap, JavaScript, and CSS to design and develop a website to facilitate job search, improve financial literacy, and connect them to financial advisors.
- Collaborated with a team of 4 to present the project to a panel of judges, highlighting its key features and functionality, and emerged 3<sup>rd</sup> place out of 11 teams.

### **National Society of Black Engineers**

#### **Diversity Chairperson (Petersburg, VA)**

February 2023 - Present

- Ensured a diverse student body within the NSBE chapter of VSU.
- Organized events to create awareness of NSBE's Presence on Campus amongst non-STEM majors.
- Participated in regular Executive board meetings to make and implement decisions for the organization's success.

## **PROJECT EXPERIENCE**

- Wilhelmina Boutique – An online clothing store built with Django Framework
- F.Y.I – A Coding Club project; an internship search app created with Android Studios
- Personal Portfolio - My online portfolio created with HTML, CSS, and JavaScript

## **ACTIVITIES & AWARDS**

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

References furnished upon request