FAVOUR OKERRI

Personal Info

first Name: Favour last Name: Okerri Country: Nigeria

Date of Birth: may 1st 2003

Education

University of Port Harcourt Nigeria

Oct 2021 - Dec 2025

Bachelor's degree in Computer Science

Projects

Ecommerce website: Project built with industry-level tech stacks

view site

- Utilizing Python, Django and mysql, I developed a website tailored to the specific needs of my work place where we sell phone accessories and stationery.
- This project served as my inaugural venture into web development, marking a significant milestone in my programming journey .
- Notably, I ensured the website's scalability while adhering closely to the requirements articulated by my manager.

Bug Tracker: view site

- i created a Bug tracking application using JavaScript, Node.js, and EJS.
- Implemented seamless ticket creation and assignment functionalities, empowering efficient task allocation to developers
- Implemented role-based access control to ensure secure ticket handling and maintain data confidentiality.
- Actively utilized by myself and a network of collaborators, fostering efficient bug tracking and resolution processes within our projects..

StudentHub: view site

- Leveraging Python and Django, I developed a platform designed to assist students in creating and practicing flashcards.
- Additionally, the website facilitated connections with like-minded individuals through video rooms, fostering collaborative learning environments. (utilized algora sdk)
- This project not only marked my debut in web development but also demonstrated my commitment to enhancing educational experiences .

Technical Skills

Languages: Python, JavaScript Backend: Django, Node.js, Express.js Frontend: HTML, CSS, Bootstrap Databases: Mysql, MongoDB

Developer Tools: Postman, VS Code, GitHub, vi

Achievements

- I Completed a **12 months Software Engineering** program at <u>alx Africa</u> where I acquired core fundamentals of software applications and developed problem-solving skills through daily coding challenges.
- Additionally, I successfully completed a **Backend engineering job simulation** at <u>Forage</u> where I gained further insights into software architecture and code refactoring.