Modupe Akanni

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I am a Software engineer and computer science student at Kibo School. Passionate about using my Python and web development skills to build products that provide solutions and make a positive impact.

EXPERIENCE

Recipe Hub Mar 2023

Kibo School , New York, NY

- Collaborated with a team of three to design and develop a Flask-based web application with CRUD functionality using Python, Postgresql, and SQLAlchemy.
- Developed and integrated functionality for editing, deletion, and searching of recipes within a relational database, resulting in a more streamlined and efficient process for managing recipe data.

JavaScript Tutor Nov 2022 - Jan 2023

Youths Impact Centre, Lagos, Nigeria

- Created engaging and comprehensive JavaScript course material, including clear and practical video examples, resulting in a 50% increase in student satisfaction scores.
- Developed interactive JavaScript lessons and assignments that improved students' comprehension and proficiency in web development.

Full Stack Developer Intern

May 2022 - Aug 2022

Zuri Team, Inc. , Lagos, Nigeria

- Developed and implemented a responsive web interface that increased user engagement by 35%, utilizing HTML, CSS, and JavaScript technologies.
- Collaborated with team members to optimize codebase, implementing strategies such as image
 optimization, minimizing HTTP requests, utilizing a content delivery network, and code
 minification. These efforts reduced website loading time by 50%, resulting in a more seamless
 user experience.

EDUCATION

Kibo School of Technology

Oct 2022 - Present

Bachelor of Science in Computer Science, Expected July 2025

New York, NY

ADDITIONAL

Technical Skills: Python, HTML, CSS JavaScript, Flask, React SQL, Excel, Postgresql **Tools:** VSCode, Figma, Pandas, AWS, GCP, JSON, Jquery, Node.js, Git, Github, Sqlalchemy

Certifications and Training: Data Visualization (Kaggle), Data Science with Python (Simplilearn), Python

Programming Foundations (Udacity), Machine Learning Foundations (AWS)

Languages: English - Advanced, Spanish - Basic

Interests: Football, Chess, Open source