Omomijolaoluwa Akinrogunde Portfolio

Backend Developer | Python Enthusiast | Web Developer | AI Developer [+2349011123434] | [akinrogundecodenamemomi@gmail.com] [LinkedIn] | [GitHub] | [Website]

About Me

"I'm a passionate backend developer with expertise in Python frameworks like Django and Flask. I enjoy building scalable and efficient web applications, and I'm particularly skilled in database design and optimization. My academic background from Babcock University has provided me with a strong foundation in computer science, I also started working on an AI that seamlessly blend coding assistance with a personal chatbot experience, making programming easier and conversations more engaging and fun, and I'm constantly expanding my knowledge in frontend technologies like HTML, CSS, JavaScript, and React. I'm eager to contribute to innovative projects and grow as a developer."

Skills

- Backend Development: Django, Flask
- Databases: SQL, PostgreSQL, MySQL
- Frontend Development: HTML, CSS, JavaScript (Basic), React (Basic)
- Tools: Git, Docker, REST APIs, Fast APIs, Deployments tools
- Other: Problem Solving, Debugging, API Integration, Teamwork, Creativity, Discipline, Technical proficiency, Adaptability, Time management, Communication, Strategic planning, Strategic planning

Projects

1. Personal Blog with Django

- o *Description:* Developed a fully functional blog application where users can create, edit, and delete posts. The application includes user authentication and a responsive design.
- Role: Designed and implemented the backend logic, database schema, and REST APIs.
- o Technologies Used: Django, PostgreSQL, HTML, CSS.
- o Github: GitHub Repository

2. Outbound AI Calling Agent

- Description: Outbound AI is a call automation solution that helps businesses save time and improve communication by handling small-scale to large-scale outgoing phone calls with minimal human intervention.
- o *Role:* Designed and implemented the backend logic, database schema, Payment integrations and FastAPI
- o Technologies Used: FastAPI, PostgreSQL, JavaScript, node.js, react, CSS.
- o Link: Outbound.im
- o Github: GitHub Respository

3. E-Commerce Backend with Django

- o *Description:* Built a backend for an e-commerce platform with features like user authentication, product management, and order processing.
- o Role: Developed the backend logic, database integration, and REST APIs.
- o Technologies Used: Django, MySQL, REST Framework.
- o Github: GitHub Repository

4. Inventory Management System

- o *Description:* Created an inventory management system to track products, stock levels, and sales.
- o *Role:* Designed the database schema, implemented CRUD operations, and built the backend logic.
- o Technologies Used: Flask, SQLite, HTML/CSS.
- o Github: GitHub Repository

Experience

Backend Development Intern

HNG Internship | January 2025

- Collaborated with a team to develop and maintain backend systems for web applications.
- Built and integrated RESTful APIs using Diango and Flask.
- Optimized database queries and improved application performance.
- Gained hands-on experience with version control (Git) and agile development practices.

Freelance Web Developer

Self-Employed | Dates

- Built custom web applications for clients using Flask and Django.
- Designed and implemented SQL databases for data storage.
- Provided maintenance and support for deployed applications.

Backend Development Apprentice

UNIVELCITY | January 2024

• Built and integrated a RESTful APIs using Django to build an e-commerce site as a capstone project.

- Optimized database queries and improved web application performance with better security using CORS.
- Gained experience with version control (Git), GitHub and agile development practices.

Education

Bachelor of Arts in Mass Communication (IN VIEW)

Babcock University | Graduation Year

• Mass Communication: Time management, Communication, Strategic planning, Strategic planning.

Certifications

Backend With python, API Development: UNIVELCITY

Achievements

- Won a hackathon for developing a task management tool using Django.
- Contributed to an open-source project by fixing bugs in a Flask-based application.

Contact Me

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• **Phone:** +2349011123434

• LinkedIn: [LinkedIn Profile]

GitHub: https://github.com/codenamemomi
Portfolio: https://codename-rho.vercel.app/

• Hobbies:

Basketball fuels my competitive spirit, allowing me to improve my skills on the court while enjoying teamwork and strategy. Gaming immerses me in diverse worlds, enhancing my creativity and problem-solving abilities. Coding is my cosmic playground, where I transform ideas into reality through technology, often inspired by intricate anime plots. Gym keeps me fit and focused, providing a balance to my hobbies and fostering discipline in my daily life.