

Osawaye Cyrus



✉ osawayecyrus@gmail.com

☎ +2349067391039

♂ Male

📍 Lagos, Nigeria

🇳🇬 Nigerian

🐙 github.com/cypher125

📄 PROFILE

Innovative full-stack developer with a strong foundation in Python and Django, complemented by expertise in React, Next.js, and TypeScript. Proficient in integrating AI solutions, including chatbots and intelligent agents, into web applications to enhance user experience. Skilled in web security and penetration testing, ensuring robust and secure application development.

🎓 EDUCATION

OND / Computer Science

Yaba College of Technology

2022 – present | Lagos, Nigeria

🛠 PROFESSIONAL EXPERIENCE

Zumbox Technology Ltd

Backend Developer & Penetration Tester

2024 – present | Lagos, Nigeria

- Developed and maintained backend services using Django and Django REST Framework.
- Conducted web application penetration testing to identify and mitigate security vulnerabilities.
- Collaborated with frontend teams to integrate APIs and ensure seamless user experiences.

Self-Employed

Freelance Full-Stack Developer

2024 – present | Lagos, Nigeria

- Built custom e-commerce solutions and web applications for various clients.
- Integrated payment gateways like Paystack and implemented AI-powered features.
- Provided UI/UX design services, including wireframing and prototyping using Figma.

📜 CERTIFICATES

New Horizon - Python Programming

📁 PROJECTS

AnyCommerce [🔗](#)

Ai powered ecommerce platform. Powered By Cartana Ai Agent

2025 – present

- Developed an AI-powered, multi-modal e-commerce platform enabling shopping through text, voice, and image interactions.
- Integrated Cartana, an intelligent shopping assistant, to enhance user experience.

Campus Navigator [🔗](#)

Yaba College of Technology Campus navigator

02/2025 – 04/2025

- Created an interactive campus navigation system for Yaba College of Technology.
- Implemented real-time building search, turn-by-turn directions, and a comprehensive campus map.

Api Discovery

02/2025 – present

A Python-based security tool for dynamic API discovery through automated crawling and simulated user interactions, revealing hidden endpoints in modern and legacy web applications.

SKILLS

AI/ML

- Agent Development
- LLM Integration
- Chatbots
- AI APIs

Frontend

- Next.js
- React
- TypeScript
- TailwindCSS

Backend

- Django
- Python
- Node.js
- PostgreSQL

Security

- Penetration Testing Tools
- OWASP Standards
- Authentication Systems
- Security Audits

Soft Skills

- Team Collaboration
- Problem Solving
- Time Management
- Adaptability
- Creativity
- Critical Thinking
- Client Relations
- Self-Motivation

TOOLS & PLATFORMS

- GraphQL
- Docker
- Railway
- Render
- AWS
- Figma
- Git
- CI/CD
- WebSockets
- REST APIs

Aspirebridge

Opportunity Application Management System

11/2024 – 02/2025

AspireBridge frontend is a responsive, modern interface built with the latest web technologies for seamless academic and industry engagement. It integrates with a robust Django REST Framework API backend, delivering real-time data and streamlined management for mentorship and internship programs at YABATECH.

AspireBridge-API

01/2025 – 01/2025

Django REST Framework API backend, delivering real-time data and streamlined management for mentorship and internship programs at YABATECH.

INTERESTS

- Information Technology
- Music
- Movies
- Meeting new people of same interest
- Problem Solving

LANGUAGES

English