

Phone: [+234 701 671 9765](tel:+2347016719765)

Email: uchenna19of@gmail.com

Address: Lagos State, Nigeria.

UCHENNA OFOMA LAWERENCE

Software Engineer (*Systems/Backend/ML*)

LinkedIn: [@adophilus](#) | **GitHub:** [@adophilus](#)

ABOUT ME

Specialization(s): Googling, Software Engineering, Web3 Development.

Technologies: Python, TypeScript, Rust, Postgres/DynamoDB, Redis, Docker.

Years of Experience: 1+ years working on small to large systems across multiple domains (Web and Web3).

Interests: Chess, Blockchain, AI, and Strategy Video Games.

WORK EXPERIENCE

FoodHut

FoodHut is an e-commerce platform that enables local food vendors to manage online kitchens and provides a seamless food ordering experience for customers.

Summary: Software Engineer (Contract).

Remote | Imo, Nigeria.

Start Date: February 2025 – November 2025.

- Built the backend platform using Rust, handling core services for vendor management, order processing, and meal selection.
- Established a robust, multi-environment (staging, beta, production) CI/CD pipeline using GitHub Actions and Docker to ensure product quality and reliable deployment.
- Integrated a managed VPS with the CI/CD pipeline to ensure the latest versions of the backend were automatically synced to the correct channels.

Technologies: Rust, Axum, Docker, GitHub Actions, PostgreSQL, VPS.

AyaHQ

AyaHQ is a dynamic Web3 incubation platform and builder community igniting Africa's blockchain ecosystem through hackathons and developer initiatives.

Summary: Fullstack Web3 Engineer (Intern).

Remote | Delaware, United States.

Start Date: September 2024 – February 2025.

- Accelerated the development of features for the AyaLabs v2 platform (which is now live) using Node.js, TypeScript, Next.js, and NestJS.
- Ensured application stability and provided a seamless user experience across public-facing websites using Jest for testing.
- Collaborated within the engineering team to deploy core features that supported platform functionality for large-scale Web3 hackathons and developer challenges.
- Built the first version of the current website on <https://www.ayahq.com>.

Technologies: TypeScript, NestJS, Next.js, PostgreSQL, RabbitMQ, Docker, GitHub Actions, AWS, ClickUp.

EDUCATION

Federal University of Technology, Owerri. (*Bachelor of Technology, Electrical and Electronics Engineering*)

- Completed courses in Data Structures and Algorithms (DSA), Compiler Construction, Systems Design, and Project Management.
- CGPA: 3.92/5.0