

TAIWO EMMANUEL OLUWATOBI

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SKILLS

- **Languages:** C, C++, Python, Java, C#, JavaScript, Go, TypeScript, SQL
- **Cloud & DevOps:** AWS, GCP, Azure, OCI, Docker, GitHub Actions
- **Frameworks:** Django, Bun.js, Express.js, Adonis.js, Hono.js, React, React Native, Next.js, Tanstack

WORK EXPERIENCE

Walls & Gates: *Software Engineer*

Apr 22, 2025 – Sep 19, 2025

- Redesigned and rebuilt the company landing page, improving performance, responsiveness, and maintainability
- Developed client landing pages for Global Diagnostics Lab and New Mountain Farm using modern frontend frameworks
- Acted as primary backend engineer for ZeroCancer, supporting system planning, API development, and feature implementation
- Implemented frontend state management and asynchronous data fetching in ZeroCancer, ensuring reliable frontend-backend synchronization
- Diagnosed and resolved production issues, including DNS misconfigurations, SSL certificate errors, and database migrations
- Led software procurement and deployment, evaluating and implementing open-source solutions (BillionMail, Frappe LMS, Frappe CRM)
- Built dynamic forms and order-processing workflows for the ContentFactory platform

Toraaah: *Front-end Web Developer*

Jul 29, 2024 – Dec 18, 2024

- Developed a browser-based video editor, enabling seamless in-browser video editing and enhancing user engagement
- Implemented an interactive note-taking feature, allowing users to annotate and save insights directly alongside video content.

PROJECTS

Interswitch Hackathon: *Software Engineer*

Jan 29, 2025 – Jan 31, 2025

- Secured 2nd place in the Interswitch Pitching Contest, competing against 15 teams with a tech-driven real estate solution powered by automation and data insights
- Engineered a full-stack application using Next.js for the frontend and backend, ensuring seamless user experience and performance

Alpinist Hackathon: *Software Engineer*

Apr 1, 2024 – Apr 20, 2024

- Led a team to achieve 3rd place in a school hackathon by integrating AI-driven scheduling algorithms into a timetable management system
- Developed the frontend using React (Vite) and the backend using Express.js, ensuring an efficient and scalable system

CERTIFICATIONS

IBM Full Stack Software Developer

[issued Jan 2025](#)

Google Cloud Certified Professional Cloud Architect

[issued Dec 2024](#)

Oracle Cloud Foundations Associate

[issued Sept 2023](#)

EDUCATION

Landmark University || Omu-Aran, Kwara State, Nigeria

Oct 2022 – Jul 2026

B.S. Computer Science (First Class Degree)