# LAWAL OLAWUNMI

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## Professional Summary

Full stack developer with 5+ years of experience building and supporting production web applications, primarily with modern JavaScript frameworks and cloud-backed APIs. Strong in designing modular, maintainable code on both the frontend and backend, with experience in React, Node.js, and cloud services, and the ability to quickly adapt to Vue 3, ASP.NET Core, and Azure. Comfortable in fast-moving startup environments, collaborating in small teams to ship features, fix bugs, optimize performance, and keep customers supported.

## Core Skills

Frontend &UI : Vue 3, React, Javascript, Tailwind CSS, Rest API integration, Responsive UI, Figma.
Backend & CLoud : Node Js, Serverless Functions (AWS, Azure), Sql and NoSql Databases, cloud based application development.
Tools & DevOps: Git & Github, Azure devops, Vite & modern build tooling, debugging and performance optimisation.
Testing & Code Quality: Modular, standard-driven code, Automated testing (Cypress, Playwright), documentation
Core Competencies: Project coordination and planning, Agile & Waterfall environments, Process Mapping

## Professional Experience

Full Stack Developer | TC energy| July 2025 - Present

- Developed and maintained cloud-based data processing pipelines using serverless technologies, ensuring reliable, scalable workflows that mirror modern distributed system patterns used in SaaS products.
- Built and optimized backend services using AWS Lambda, Python, and Athena, improving performance, reducing processing time, and supporting real-time analytics for operational teams.
- Debugged and resolved production issues across multiple cloud services, strengthening system reliability and supporting on-call readiness in a live environment.
- Implemented CI/CD pipelines and infrastructure-code (CloudFormation), ensuring consistent, standards-driven deployments similar to Azure DevOps workflows.
- Integrated AI-powered document processing (Textract + metadata enrichment), improving data quality and enabling advanced search and reporting—experience directly transferable to building backend features and APIs.
- Collaborated with engineering and cross-functional teams to define requirements, troubleshoot issues, and deliver updates, contributing to a fast-paced, iterative development cycle.
- Ensured secure, efficient cloud workflows across distributed services (Lambda, S3, Athena, Textract, Bedrock), gaining experience applicable to microservices, event-driven systems, and serverless architectures.

Full Stack Developer | OFFAXE| Jan 2021 - May 2024

- Designed and built the core application from concept to a functional product, transforming early ideas into a working platform that could be tested with real customers.

- Developed full stack features using modern JavaScript frameworks on the frontend and API-driven backend services, ensuring clean, modular, and maintainable code aligned with industry standards.
- Created intuitive, user-centered interfaces through UX research, prototyping, and iterative design, improving clarity and reducing friction across key user flows.
- Collaborated closely with founders, designers, and engineers to define requirements, refine features, and deliver updates in a fast-moving startup environment.
- Integrated REST APIs, optimized performance, and resolved production bugs, ensuring reliability and smooth user experience during customer demos and onboarding.
- Implemented responsive UI components and reusable design patterns using modern tooling, improving development speed and consistency across the app.
- Conducted user testing sessions and translated insights into actionable improvements, helping shape product direction and feature prioritization.
- Managed version control, documentation, and deployment workflows, supporting a small team with clear communication and strong technical ownership.

UX Designer | GTIC | Feb 2019 - Mar 2021

- Conducted 50+ stakeholder interviews and workshops with students, teachers, and administrators to gather requirements and validate processes.
- Created detailed documentation including user flows, process maps, research summaries, and design specifications.
- Collaborated with developers to ensure accurate implementation of dashboards and reporting features.
- Analyzed engagement data to identify improvement opportunities, resulting in a 60% increase in user engagement.
- Supported governance by maintaining version-controlled design assets and documentation for audits and reviews.

## Education

- MSc in E-business | Swansea University
- BSc in Computer Science | University of Exeter

## CONTINUING EDUCATION

- Women in Tech Full stack Development Program | Making Changes | 2024-2025