

OLAMIDE ABOYEJI

[+2348087723258](tel:+2348087723258) | olamide@aolamide.tech | [LinkedIn](#) | aolamide.tech | [GitHub](#)

EXPERIENCE

AFRIHEALTH – Lagos, Nigeria

Full Stack Engineer

Feb 2025 – Present

- Build and maintain interactive React.js components for clinical workflows, including patient intake, diagnosis entry, and prescription management.
- Optimized API performance, reducing average response time by 35% through PostgreSQL database indexing, query refactoring, and strategic caching with Redis.
- Streamline frontend-backend integration by creating reusable API services and data transformation utilities, ensuring clean, predictable data flow and reducing development time.

Konga Online Shopping Ltd. – Lagos, Nigeria

Software Engineer - Contract

Apr 2022 – Feb 2025

- Maintained and enhanced multiple microservices powering konga.com using Node.js, PHP, Magento, GraphQL, TypeScript, NestJS and Redis — integrating Kafka for event-driven communication, which improved system decoupling and enabled better horizontal scalability.
- Led a backend team in building Konga's affiliate marketing platform, which enabled 1,000+ affiliates to earn commissions and increased referral traffic to the site.
- Built and published custom internal npm packages to a private registry, streamlining developer workflows and reducing feature development time by 30% across 5+ engineering teams.
- Wrote unit, integration, and regression tests to uphold production quality, reducing post-deployment incidents.
- Upgraded legacy microservices from Node.js v7 to v18 — reduced build-time errors/warnings by over 90% and enabled integration with modern tooling and libraries, accelerating developer productivity and deployment speed.

LEADERSHIP

GOOGLE DEVELOPER STUDENT CLUB, UNIVERSITY OF LAGOS - Lagos, Nigeria

Core Team Member / Lead, Events Management Team

Jul 2019 – Jul 2021

- Facilitated the planning and execution of events and coding boot camps for over 250 students, which increased the percentage of students with programming skills.
- Tutored 20+ students over 5 days on creating an API with Node.js.

THE INVESTMENT SOCIETY, UNIVERSITY OF LAGOS - Lagos, Nigeria

Member, Technology & Lead, Web Development Team

Mar 2019 – Jan 2020

- Handled the deployment of the first website for the society as a member of the maiden technology division.

EDUCATION

UNIVERSITY OF LAGOS – Lagos, Nigeria

Jan 2018 - Aug 2024

Bachelor of Science, Electrical & Electronics Engineering. Second Class Upper (4.21 CGPA).

Petroleum Technology Development Fund (PTDF) Scholarship Recipient; Microsoft Learn Student Ambassador.

ADDITIONAL

Technical: JavaScript, TypeScript, C++, Java, Node.js, NestJS, SQL/NoSQL databases, PHP (Laravel, Phalcon, Magento), HTML/CSS, React, TailwindCSS, Testing (Jest, Mocha); Experience using RabbitMQ/Kafka, Git/GitHub, Heroku, Azure(AKS, ACR), Google Cloud, AWS(S3 and EKS), Docker, Kubernetes, and GraphQL.

Spoken Languages: Fluent in English and Yoruba; Basic Proficiency in French.

Personal Project: [Unscrambla](#) - A live multiplayer game built with React.js, Node.js, Websockets, MongoDB.

Volunteering: Outreach Volunteer for the Lagos Food Bank Initiative (an NGO providing relief materials for the needy), Volunteer/ core team member at Arete (a startup teaching kids basic programming and computer skills).