

AJIBOLA BAMIDELE AGIM

Multidisciplinary Full Stack Developer

Location: 20 Federal Site, Abule Odu, Egbeda, Lagos, Nigeria

Portfolio: <https://portfolio-rho-gold-26.vercel.app/>

Email: Bamidele.ajibola.alpha@gmail.com

LinkedIn: [linkedin.com/in/bamidele-ajibola-9b7913178](https://www.linkedin.com/in/bamidele-ajibola-9b7913178)

GitHub: github.com/Alphawga

Summary

Innovative Full Stack Developer with over 3 years of experience designing and implementing robust, scalable software solutions. Demonstrated expertise in full-stack development with a passion for optimizing security, data accessibility, and user experience. Proven track record of delivering high-quality software in collaborative environments, focusing on economic empowerment through technology.

Core Competencies

- **Full Stack Development:** Comprehensive expertise in front-end and back-end technologies, ensuring seamless integration and performance.
 - **Data Accessibility & Security:** Strong focus on building secure, accessible systems that meet compliance and operational requirements.
 - **Collaborative Engineering:** Experience working with distributed teams across different time zones, ensuring cohesive and efficient development.
 - **Continuous Deployment:** Skilled in building incrementally and deploying updates daily to maintain product reliability and performance.
 - **Technical Communication:** Excellent written and verbal communication skills, capable of explaining complex technical concepts to non-technical stakeholders.
-

Technical Skills

- **Languages & Frameworks:** Ruby, Java, Swift, JavaScript (ES6+), React.js, Next.js, Node.js, Express.js, Django (Python), Flask

- **Protocols & Tools:** Protocol Buffers, gRPC, Rails
 - **Database Management:** MySQL, PostgreSQL, MongoDB, Redis, Prisma ORM
 - **Cloud & DevOps:** AWS, Git, GitHub, Continuous Integration/Continuous Deployment (CI/CD)
-

Professional Experience

Full Stack Developer | Innovar Ideas

2021 - Present

- Designed and implemented scalable web applications using Next.js and React.js.
- Engineered secure and efficient RESTful APIs, ensuring compliance with industry standards.
- Collaborated with geographically distributed teams to enhance data accessibility and system security.
- Developed and maintained relational and non-relational databases with PostgreSQL and MongoDB.
- Deployed incremental updates and monitored performance, ensuring system reliability and user satisfaction.

Backend Support | Trade Depot

2020 - 2021

- Resolved critical backend issues for the logistics drivers' mobile app, ensuring operational continuity.
- Provided backend support and troubleshooting, optimizing system performance and reliability.
- Collaborated with remote teams to deliver timely solutions and enhancements.

Web Developer | AG Scholar

2018 - 2020

- Built and maintained responsive web applications using HTML, CSS, and JavaScript.
 - Designed user interfaces with a focus on accessibility and cross-browser compatibility.
 - Optimized application performance and user engagement through regular updates.
-

Projects

Traders Bloc

<https://traders-bloc-backend-fi21.vercel.app/>

A dynamic and secure lending platform designed to revolutionize financial transactions and credit management.

- Engineered a **secure and scalable backend infrastructure** using **Node.js** and **Express**, providing high availability and reliability for users.
 - Implemented **comprehensive authentication and authorization mechanisms** with token-based systems, ensuring data security and role-based access.
 - Designed and integrated **secure payment workflows**, enabling seamless and trustworthy loan disbursements and repayments.
 - Developed **real-time financial transaction tracking and reporting** features, enhancing transparency for both users and administrators.
 - Leveraged modern development practices to create a robust architecture capable of handling high user activity while maintaining optimal performance.
-

Schoolwave

<https://dev.schoolwave.app/app>

An innovative AI-powered school management system aimed at transforming educational operations and processes.

- Implemented **AI-driven automated result processing** with advanced analytics to provide meaningful insights into academic performance.
- Designed **intelligent class scheduling algorithms**, optimizing time and resource management to enhance learning outcomes.
- Built a comprehensive **student and staff management system**, automating workflows such as attendance, grading, and communications.
- Integrated **machine learning models** for predictive performance tracking, helping educators proactively address student needs.
- Created **interactive dashboards for administrators, teachers, and students**, offering real-time data visualization for effective decision-making.

- Ensured scalability and responsiveness to support a growing user base with minimal downtime.
-

TechHill Learning Management System

<https://www.techill.ng/>

A feature-rich learning management system tailored to simplify and enhance e-learning experiences.

- Developed **modern user interfaces** with **React.js**, delivering a seamless and intuitive user experience.
 - Implemented **secure server-side logic** using **Next.js**, ensuring fast and secure interactions.
 - Optimized database architectures to improve system performance and enable robust storage solutions for extensive learning content.
 - Integrated third-party tools to extend system functionality, including analytics and user engagement tracking.
-

OKOH Enterprise Management System

<https://okoh-erp-dev.vercel.app/>

A tailored enterprise resource planning (ERP) solution designed to streamline staff and organizational workflows.

- Utilized **.NET** and **React.js** to create an agile system for managing operational tasks and processes.
 - Designed an intuitive **UI/UX** interface, enhancing accessibility and usability across all levels of staff.
 - Built **efficient server-side logic**, reducing processing times and improving workflow automation.
 - Focused on scalability and modularity to accommodate future expansion and feature enhancements.
-

Smertz Business Registration Website

<https://www.thesmertshq.com/>

A professional business registration platform providing seamless user experiences for entrepreneurs and enterprises.

- Developed a **React.js-based frontend** integrated with a **WordPress backend**, ensuring efficient content management and secure user operations.
 - Focused on delivering a responsive and user-friendly interface optimized for all devices.
 - Prioritized security by implementing strong authentication protocols and safeguarding sensitive user data.
 - Ensured compatibility with SEO best practices, enhancing online visibility and accessibility.
 -
-

Education

Higher National Diploma in Computer Science Technology

Ogun State Institute of Technology

Volunteer Experience

Full Stack Development Instructor | Next Generation Genius (NGG)

January 2024 - Present

- Educated over 20 students in full stack development, covering both front-end and back-end technologies.
-

References available upon request.