AKANBI-BELLO TEMIDAYO

Full-Stack Software Engineer

+234-7077748188 | +234-7065080140 | 12th July, 2001 | nifetemiboy@gmail.com | LinkedIn | GitHub | Lagos, Nigeria

PROFESSIONAL SUMMARY

Results-driven Full-Stack Engineer with 4+ years of hands-on experience designing, building, and shipping scalable web applications across diverse industries. Specialized in Node.js, TypeScript, and modern JavaScript frameworks, with a strong command of both SQL and NoSQL databases. Proven track record delivering production-ready microservices architectures, high-performance REST APIs, and seamless user-facing features. Adept at working in fast-paced agile teams, conducting code reviews, and optimizing systems for performance and reliability. Currently pursuing a PGD in Computer Science, reinforcing a solid foundation in data structures, algorithms, and software engineering principles.

CORE TECHNICAL SKILLS

Backend: Node.js, Express.js, Nest.js, TypeScript, PHP, RESTful API Design, Microservices, RabbitMQ, Kafka, Redis

Frontend: React.js, Next.js, Vite, Tailwind CSS, Framer Motion, T3 Stack

Databases: PostgreSQL, MongoDB, MySQL — schema design, query optimization, indexing, Drizzle, Sequelize & Prisma ORM

Architecture & Security: Authentication/Authorization (JWT, OAuth), Microservices, Caching, Concurrency, Database Transactions

Tools & Workflow: Git/GitHub, Bitbucket, Postman, VS Code, Linux/Unix CLI, Firebase, CI/CD basics, API Documentation, AWS, Azure

PROFESSIONAL EXPERIENCE

Swift Wings Private Jet Charter Services — Full-Stack Developer Nov 2025-Present

Stack: Next.js, Node.js, Typescript, MongoDB, Restful API, Git/Github

- Engineered and maintained multiple RESTful API endpoints across a high-value private aviation booking platform, ensuring code quality standards, consistent error handling, and reliable performance.
- Collaborated closely with cross-functional teams to deliver scalable backend features aligned with business requirements in a production environment.

Oriyon Nigeria Limited — Full Stack Developer Jan 2026-Present

Stack: Next.js, Node.js, Typescript, PostgreSQL, RabbitMQ, Docker, GIt/BitBucket

- Architectured and built a production-grade microservice backend (6 services) using Node.js, Typescript, Express, PostgreSQL, RabbitMQ, Docker
- Designed event-driven inter-service communication using RabbitMQ topic exchanges, handling async workflows such as application approval -> account creation -> email delivery across isolated services.
- Built a cohort-based LMS (Learning Management System) with curriculum management, Video and Text Integrated Lessons, Progress Tracking and physical session scheduling.
- Implemented a full EEWYLA application pipeline, public form submission, admin review workflow, automated email notification via Resend and JWT-based authentication with refresh token rotation
- Contanerised all services with docker compose, with isolated PostgreSQL DATABASE services and a centralised API gateway handling JWT verification rate limiting

German For Girls — **Full Stack Developer**, Aug 2025–Nov 2025
Stack: T3Stack, PostgreSQL, Firebase, DirzleORM, RESTful APIs, Git

- Volunteered to architect and implement key design features for an educational platform, resulting in a 30% improvement in user experience metrics.
- Built and integrated multiple frontend and backend modules that achieved an 80% improvement in response time, enabling a smooth and responsive learner experience.
- Actively participated in code reviews and sprint ceremonies, contributing to feature releases and iterative UI/UX improvements.

Megaexe — **Backend Engineer** Apr 2025–Aug 2025
Stack: Node.js, Express.js, MongoDB, Redis, TypeScript, RabbitMQ, Kafka, Microservices, Git

- Volunteered to architect and implement a production-grade microservices backend for a large-scale Event Management Platform, supporting event planning, multi-role participant onboarding (Speakers, Vendors, Exhibitors), and admin management.
- Engineered an event-driven communication layer using RabbitMQ for asynchronous service triggers and Kafka for real-time data streaming, logging, and analytics across distributed services.
- Implemented Redis for high-speed in-memory caching, pub/sub messaging, and session management — significantly reducing database load and improving response times across services.

Gemamethyst Nigeria Ltd. — **Full-Stack Developer**, Apr 2022–Jul 2023
Stack: Node.js, Express.js, React.js, MongoDB, RESTful APIs, Git (MERN Stack)

- Designed and deployed a full-stack e-commerce platform from the ground up using the MERN stack, streamlining merchant operations and driving a 50% increase in company revenue.
- Co-developed a real estate blog marketplace enabling seamless buyer-seller interactions, negotiation, and deal closure — achieving a 30% uplift in user engagement.
- Implemented secure authentication systems, optimized database queries, and ensured production readiness across both platforms.

NAASLUC (College Project) — **Web Developer** *Oct2020-Nov2021*
Stack: JavaScript, PHP, MySQL, XAMPP

- Designed and launched the official college website, significantly boosting departmental visibility and digital engagement among students and faculty.
- Built a structured past-question database enabling students to access and filter academic resources by semester and course level, improving study efficiency.
- Developed a secure digital voting system with a role-based admin panel, enforcing category-based voting restrictions to ensure transparent and malpractice-free elections.

EDUCATION

Babcock University *In View*

Postgraduate Diploma in Computer Science (C.G.P.A – 4.11)

Landmark University *Graduated*

B.Sc. Agricultural Economics (C.G.P.A – 3.09