

MATTHEW AJALA

+234-903-096-1906 · ajalamatthewonline@gmail.com · [LinkedIn](#) · [GitHub](#) · [Portfolio](#)

SUMMARY

Full-stack software engineer with 5+ years of experience building production-grade web applications across frontend and backend systems. Focused on shipping reliable, scalable products.

PROFESSIONAL EXPERIENCE

Woven Finance, Victoria Island, Lagos

November 2024 – Present

Fullstack Developer

- Owned backend development for merchant payment infrastructure, building support for virtual accounts, card payments, and SDK integrations used by thousands of active merchants.
- Designed and implemented Direct Debit systems for recurring and one-time payments, reducing manual reconciliation workload by 70% through automated collections.
- Led platform security enhancements by implementing multi-factor authentication, IP whitelisting, and transaction alerting for payouts and transfers, materially reducing fraud risk and unauthorized access.
- Spearheaded the launch of bill payment services (airtime, data, TV, utilities), expanding product offerings and directly contributing to 2,000+ new customer sign-ups post-release.

RHMSTech, Ikeja, Lagos

March 2023 - November 2024

Fullstack Developer

- Architected and built Nigeria's first automated device-swap platform, enabling cross-border Apple device trade-ins between Nigeria and the US.
- Scaled core ecommerce systems to support rapid post-launch growth, handling 10,000+ sales within three months without service degradation.
- Introduced installment payment infrastructure, reducing purchase friction and increasing conversion rates by 25%, while expanding the customer base to 15,000+ users.

Codeo, Lekki, Lagos

January 2021 – March 2023

Fullstack Developer

- Led backend development of a crypto-to-fiat payout platform, enabling users to receive naira payouts automatically within minutes and processing 1,000+ transactions daily.
- Implemented blockchain address generation and confirmation tracking, enabling automated account crediting and near real-time balance updates.
- Separated trade execution, rate calculation, reconciliation, and user management into independently deployable services, which improved scalability, reduced deployment risk, and enabled faster feature delivery.

SmattTech, Lagos

September 2019 – December 2020

Fullstack Developer

- Built and deployed end-to-end web applications, collaborating directly with clients to translate requirements into scalable technical solutions.

EDUCATION

Ladoke Akintola University of Technology, Oyo State, Nigeria.

Graduated in 2023

Bachelor of Technology, Biochemistry

National Open University, Lagos, Nigeria

Postgraduate Diploma, Information Technology — *In progress*

SKILLS & TOOLS

Languages: JavaScript, TypeScript, Golang, Rust

Frontend: React, Next.js, Vue, Nuxt.js, AngularJS, TailwindCSS

Backend: Node.js (Nestjs & ExpressJS), Go (Gin, Go-Kit, GORM), Actix-web, Axum

Databases: PostgreSQL, MySQL, MongoDB

Cloud & DevOps: AWS, Azure, Git, GitHub

Practices: Agile development, system design, problem solving

Testing: Jest, React Testing Library, Vitest, Cypress, Supertest, Mocha