AYOMIDE SAMUEL

Software Engineer — Frontend & Backend

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PROFILE

Full-stack Software Engineer with 4 years of experience building and shipping production web applications across fintech, SaaS, and eCommerce. Currently the primary engineer on a platform spanning frontend, backend, and database architecture — designing REST APIs, authentication systems, and scalable schemas end to end. Comfortable owning a feature from UI to deployment, with a focus on performance, accessibility, and reliability.

TECHNICAL SKILLS

Languages: JavaScript (ES6+), TypeScript, Python

Frontend: React, Next.js, Redux, Zustand, Tailwind CSS, Framer Motion, GSAP

Backend: Node.js, Express.js, Django, REST APIs

Data & Infra: PostgreSQL, Prisma ORM, Supabase, AWS, Lambda

Tooling: Git, GitHub, Vercel, Railway, Render, Netlify, Postman, Jest, VS Code, PyCharm

EXPERIENCE

Software Engineer — AdaptiveIQ, United Kingdom (Remote) *Mar 2026 – Present*

- Lead end-to-end development of the AdaptiveIQ platform as the primary engineer responsible for frontend, backend, and database architecture.
- Design and build scalable web applications using React, Next.js, TypeScript, Python, Django, PostgreSQL, and Tailwind CSS.
- Architect secure REST APIs, authentication systems, and database schemas supporting core business operations.
- Build reusable UI components focused on performance, accessibility, and maintainability — [add a metric, e.g. reduced page load by X %].
- Optimize backend performance through database design, caching, and API tuning — [quantify, e.g. cut average response time from Xs to Ys].
- Manage production deployments, infrastructure, monitoring, and application reliability.
- Drive engineering standards through code reviews, architectural decisions, and continuous platform improvements, translating business requirements into production-ready software with product stakeholders.

Full-Stack Engineer — Schemerr, United Kingdom (Remote) *Jun 2024 – Dec 2025*

- Promoted from Frontend Engineering Intern; led development of an AI-powered deployment platform integrating Vercel, Railway, Render, and Netlify.
- Designed backend APIs and deployment workflows for environment management and deployment automation.
- Built AI-powered deployment insights that analyzed failures and surfaced actionable recommendations — [quantify, e.g. cut failed-deploy triage time by X%].
- Developed scalable frontend applications using React, Next.js, TypeScript, and Tailwind CSS.
- Improved application performance through component optimization, lazy loading, and efficient data-fetching — [quantify improvement].
- Collaborated across engineering and product teams to deliver production-ready releases on schedule.

Frontend Engineering Intern — Schemerr, United Kingdom (Remote) *Feb 2023 – Dec 2023*

- Built reusable React and Next.js components for SaaS products, later adopted platform-wide.
- Integrated REST APIs and managed frontend state using modern development practices.
- Improved application performance, maintainability, and responsiveness across core screens, and managed deployments through Git, Vercel, Render, and Railway.
- Collaborated with senior engineers to improve UI consistency and frontend architecture, and contributed to internal workflow dashboards.

CERTIFICATIONS

- AI-Assisted Software Engineering Workshop — Codable Meetup (2026)
- Next.js with TypeScript
- Django Practical Guide
- SQL & PostgreSQL: Complete Developer Guide
- React & Tailwind CSS — JavaScript Complete Course

EDUCATION

Bachelor of Arts (B.A.), Foreign Languages

Obafemi Awolowo University