

[GitHub](#) | [LinkedIn](#) | [Portfolio website](#)
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LAGOS, NIGERIA

POPOOLA STEPHEN

Full-Stack JavaScript Engineer with 3+ years shipping production web applications using React, Next.js, Firebase, and Node.js. Experienced taking products from 0 to 1, integrating third-party APIs, and making architectural decisions in fast-moving environments. Strong understanding of AI product architecture and actively learning AI integrations. Comfortable using AI coding tools (Claude, GitHub Copilot, Cursor) to accelerate development while maintaining code quality.

SKILLS

Languages: JavaScript, TypeScript, HTML, CSS

Frontend: React.js, Next.js, TailwindCSS, responsive design, performance optimization

Backend/Full-Stack: Firebase (Auth, Firestore, Cloud Functions), Node.js, REST APIs, third-party API integrations

Databases: Firestore (NoSQL), working knowledge of PostgreSQL AI

AI & Dev Tools: Claude AI, GitHub Copilot, Cursor (AI pair programming), ChatGPT for architecture, debugging, and code generation

Deployment: Firebase Hosting, Vercel

Readiness: Strong conceptual understanding of LLM integrations, RAG systems, prompt engineering, vector databases

EXPERIENCE

Leadway health, Nigeria – *Full-Stack Engineer*

JULY 2025 – Present

- Built and shipped an operations dashboard from scratch that automates medication request workflows across telemedicine, pharmacy, contact center,

and billing teams—replacing manual WhatsApp coordination with real-time tracking and status updates.

- Architected and developed a secure third-party web application for enrollee verification and partner pharmacy coordination using React, Firebase, and RESTful APIs, handling 500+ daily transactions.
- Designed scalable database schemas in Firestore and implemented real-time data synchronization across multiple user roles, reducing data inconsistencies and improving cross-team visibility.
- Made key architectural decisions on API design, authentication flows, and service integration—shipping iteratively based on user feedback without requiring approval layers.
- Used AI coding tools (Claude, Cursor, ChatGPT) extensively throughout development to accelerate component scaffolding, debug complex Firebase queries, and refine system architecture.

MOVAM Technologies, Nigeria – *Frontend Developer*

JULY 2024 – JANUARY 2025

- Built and maintained production-ready React and Next.js applications, integrating backend APIs, payment gateways, and third-party services for B2B SaaS products.
- Reduced feature delivery timelines by 15% by leveraging AI coding tools (GitHub Copilot, ChatGPT) to accelerate component development, refactoring, and debugging workflows.
- Collaborated directly with backend engineers and product stakeholders to ship features end-to-end with minimal supervision.
- Authored technical documentation and established reusable component patterns that improved team velocity and code maintainability.

PEDAGOGIC HUB, Nigeria – *Frontend Developer*

FEBRUARY 2023 – JUNE 2024

- Developed responsive web applications for an e-learning platform using React, Next.js, and TailwindCSS, supporting 2,000+ active students.
- Built interactive course interfaces with real-time progress tracking and integrated third-party educational APIs.
- Collaborated with designers and developers on accessibility improvements and UI/UX optimization.

EDUCATION

University of Lagos, Nigeria

BSc. Biochemistry(2018 - 2023)

Zuri Team, Nigeria

Frontend Development Certification (HTML, CSS, JavaScript)(2022)