ABDULSAMAD AYOADE

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PROFESSIONAL SUMMARY

Frontend-focused Software Engineer with 4+ years of experience architecting scalable web applications with React, Next.js, and TypeScript. Led a frontend team, built a design system from scratch, and shipped production applications across fintech, climate-tech, loyalty, and marketplace verticals. Track record of owning products end-to-end from UI to admin dashboards, real-time features, and payment integrations.

EXPERIENCE

Reeddi May 2022 - Present

Software Engineer (Frontend Lead) *Lagos, Nigeria*

- Led frontend engineering team, mentoring junior engineers through task delegation, code reviews, and pair programming, improving team output and code quality
- Architected and shipped 4 production web applications (Pluck, LoyaOne, TempOwn, delivery platform) serving thousands of users across multiple business verticals
- Built a scalable design system (Snacks) with Storybook, creating 30+ reusable components with thorough documentation to unify UI across all company projects
- Established frontend testing practices using Vitest and React Testing Library, writing unit and integration tests to improve reliability and reduce regressions
- Designed an internal asset-financing platform with role-based access control (RBAC) for secure customer onboarding, payment tracking, and asset allocation
- Maintained the company website (GatsbyJS, TailwindCSS) and managed hardware product sales on Paystack including inventory and pricing

BPTech October 2021 - May 2022

Frontend Engineer *Lagos, Nigeria*

- Built the frontend of a fintech application using React and Context API, enabling users to transfer money, purchase airtime, pay utility bills, and buy gift cards
- Developed an internal backoffice application for managing company products, monitoring transactions, and overseeing activities across major projects
- Built and maintained the company website, improving user engagement and ensuring alignment with branding and business objectives

PROJECTS

Pluck - Installment Financing Platform

Next.js, TypeScript, TailwindCSS, Paystack

- Built a flexible financing platform enabling rural entrepreneurs to acquire smartphones, energy solutions, and essential devices through daily, weekly, or monthly payments

LoyaOne - Customer Loyalty & Rewards Platform

Next.js, Redux, Redux Toolkit Query, Radix UI, TailwindCSS

- Developed a points-based loyalty platform connecting businesses with customers, featuring points earning, redemption for discounts, and an Admin backoffice

TempOwn - Peer-to-Peer Equipment Rental Marketplace

Real-time messaging, payment processing, scam protection

- Created a rental marketplace connecting individuals with equipment owners across Nigeria, supporting fully insured items with real-time messaging and payment processing

Kleva - AI-Assisted Learning Platform

Next.js, Node.js/Express, OpenAI API

- Built a full-stack AI-powered learning platform integrating OpenAI's API for interactive chat, AI-driven note-taking, quiz generation, and flashcard creation

SKILLS

- Languages: TypeScript, JavaScript, Python, HTML, CSS
- Frameworks: React, Next.js, Vue.js, Gatsby, Remix, React Native, Redux, TailwindCSS, Radix UI
- Backend & APIs: Node.js, Express, REST APIs, OpenAI API, Google Maps API
- Databases & Testing: MongoDB, PostgreSQL, Vitest, React Testing Library
- DevOps & Tools: Docker, Vercel, AWS, Railway, Storybook, Sanity, Contentful, Paystack, Git

EDUCATION

Usmanu Danfodiyo University November 2019
BSc in Economics *Sokoto, Nigeria*

- GPA: 4.23 / 5.0

AWARDS

- Frontend Star Award - Reeddi
- Outstanding Delivery Award - Reeddi
- Silent Hero Award - Reeddi