Oladejo Shittu Abiodun

Frontend Engineer

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PROFILE

Software Engineer specializing in the React and Next.js ecosystem. Expert at building secure, end to end platforms, optimizing performance, and reducing server load. I have Successfully built a Saas where I increased API speed by 60% and secured top tier SEO rankings while implementing robust authentication and data protection layers.

SKILLS

LANGUAGES

TypeScript JavaScript Postgres Sql

FRAMEWORKS

React Next.js Redux Toolkit RTK Query Zustand Tailwind CSS Shadcn UI Prisma ORM

TOOLS

Git GitHub Docker Postman Vite Webpack Jest Vitest CI/CD Agile

EDUCATION

B.sc computer science (2nd class upper) 2021 — 2024

Ajayi crowther university · Oyo, Nigeria

senior secondary school certificate 2014 — 2020

De Ayo international college · Ibadan, Nigeria

EXPERIENCE

Lead engineer Jan 2026 — Present

Resumepadi

- Managed the end to end development of ResumePadi by architecting a scalable code structure using Nextjs and TypeScript, translating business requirements into a high performance AI career platform.
- Optimized search engine visibility to achieve the #1 Google ranking for brand keywords by implementing advanced SEO strategies and server side rendering techniques within Nextjs.
- Reduced server load and improved API efficiency by 60% through the elimination of redundant network calls and the implementation of database indexes for optimized read operations.
- Maximized user retention and UX speed by developing custom TanStack Query hooks, pagination, frontend and backend caching techniques and implementing optimistic updates, resulting in a seamless and responsive interface for thousands of users.
- Engineered a secure subscription and payment gateway using Paystack and Prisma transactions, utilizing idempotency and atomic updates to ensure 100% transaction accuracy.
- Hardened API architecture against unauthorized access and injection attacks by enforcing cryptographic signature verification for all webhooks and establishing secure data transfer protocols between the backend and UI.
- Fortified system resilience against DDoS attacks by deploying Redis for rate limiting and using server only packages to protect sensitive backend logic from frontend exposure.

Intern

Jan 2022 — Jan 2023

Classic Computers

- Engineered responsive frontend components using HTML, CSS, JavaScript, and jQuery.
- Engineered responsive user interfaces and modular reusable components to improve development efficiency.
- Collaborated with technical teams to maintain and update existing web platforms.
- Delivered production ready web interfaces with cross-browser compatibility and mobile responsiveness, ensuring a consistent user experience across all devices.
- Streamlined development workflows by collaborating with senior developers to architect clean and maintainable codebases, which significantly improved team efficiency and code quality.

PROJECTS

Sumlt

Jul 2025 — Sep 2025

- Engineered a production grade AI SaaS platform designed to automate document summarization, enabling users to extract key insights from complex PDF documents through a streamlined interface.
- Architected a scalable technical infrastructure using Nextjs and LangChain to integrate OpenAI and Gemini models while managing user lifecycles through Clerk and webhook-driven billing systems.
- Optimized dashboard performance by 40 percent as measured by Lighthouse scores through the implementation of SWR-based revalidation and efficient caching strategies.
- Integrated Paystack for secure payment processing and developed an SEO-optimized frontend that secured the top Google search for "sumlt".
- Created an automated CI/CD pipeline using GitHub Actions to ensure secure and high performance system deployments using TypeScript and Prisma..

Next.js React TypeScript Tailwind LangChain Clerk Gemini Prisma

View Project

Exclusive store

Oct 2024 — Dec 2024

- Architected a full scale e-commerce platform designed to handle complex product workflows and administrative management.
- Engineered advanced discovery features including debounced search, server side pagination, and multi criteria filtering to enhance product findability and navigation.
- Optimized application maintainability and performance by utilizing RTK Query for efficient state management and data caching, which minimized redundant network requests.
- Integrated a secure authentication layer using JWT and collaborated on the API design with an Expressjs and MongoDB backend to ensure robust data persistence and user authorization.

React Redux toolkit RTK Query Express Js MongoDB Node.js Tailwind CSS Shadcn

View Project

CERTIFICATIONS

Agile Project Management
HP · 2025

AI for Business Professionals
HP · 2025

Diploma in Entreneurship
Ajayi Crowther University · 2024

NYSC certificate
· 2026

WAEC certificate
· 2020