Daniel Adekoya

Frontend Engineer / Forward Deployed Engineer | Lagos, Nigeria

dhaniel.site | GitHub | LinkedIn

PROFILE

Frontend engineer with 4+ years of working experience in React, Vue, JavaScript, and TypeScript, with hands-on frontend system design experience — component architecture, state management strategy, and scalable data flow — across fintech, e-commerce, data visualization, and law tech products. Works well with other teams and love helping subordinates

SKILLS

- **Languages: JavaScript, TypeScript**
- **Frontend: React, Vue, Next.js, Nuxt, Tailwind, React Native**
- **State & Data: Zustand, Pinia, REST APIs, Axios**
- **Architecture & System Design: Component architecture, state management strategy, API integration patterns, scalable dashboard design**
- **UI & UX: Component-driven design, Figma collaboration**
- **Performance: Code-splitting, memoization, lazy loading**
- **Tools: Git, CI/CD basics, Vite, Webpack**

EXPERIENCE

Alpharithminv | Frontend Engineer ---------- June 2025–January 2026 | Cayman Islands (CONTRACT ROLE)

- **Developed frontend interfaces and workflows for AI-powered financial analysis tools on AI-WK, collaborating with ML engineers to integrate Orion and Olympus models into user-facing products.**
- **Designed the frontend layer connecting multiple ML model outputs into a single consistent UI, handling different response formats, loading states, and error handling across models.**
- **Designed and built internal sales and marketing tools, including a CRM and email campaign platform, supporting lead management and growth initiatives.**
- **Delivered frontend solutions in a fast-paced startup environment across both product and revenue-facing systems.**

TM30 | Senior Frontend Engineer / Forward Deployed Engineer ---------- Nov 2022 – Present | Lagos, Nigeria

- **Led frontend development for fintech solutions, including HopePSB, Token Vault, and PayMyBills.**
- **Mentored 5+ interns and junior developers through biweekly code reviews, improving code quality and accelerating onboarding.**
- **Built scalable fintech dashboards using React and Chart libraries, structuring data flow and component hierarchy to support real-time transaction insights for internal teams**

and improving operational decision-making.
- Integrated secure API calls with CryptoJS and developed reusable UI components.
- Designed shared component and state patterns used across multiple fintech products (HopePSB, Token Vault, PayMyBills) to keep UI and data handling consistent as the codebase grew.
- Took on a Forward Deploy Engineer role within the team, going on-site to client offices to build custom frontend systems directly in their environment, outside the usual in-house setup.
- Delivered a customer service portal for a banking services client, plus custom transaction monitoring dashboards for clients such as PayArena Exchange and a unified payment business intelligence platform.

Key Project:

- Hope Payment Service Bank: Led end-to-end frontend development for a fintech banking platform, building core user flows and scalable UI architecture — including component structure, state management, and API integration patterns used across the platform's core banking flows.

Dork Discovery | Frontend Engineer ---------- Jan 2021 – Sep 2022 | Abuja, Nigeria

- Contributed to Takeout Media, and the Nasarawa State NASIDA website.
- Refactored legacy code into modular components, improving maintainability.
- Enhanced UI/UX by designing a reusable navigation and hero-section pattern used across multiple projects, including Takeout Media and the Nasarawa State NASIDA website.

HNG Internship | Frontend Developer ---------- Apr 2020 – Sep 2020 | Remote

- Built responsive UIs and collaborated in team environments on real-world projects.
- Developed a full-featured quiz app as part of the final assessment: QuickThink

GREATEST HITS

- Coventi.Co—On-demand event video platform
  - Led UI/UX redesign and architected video categorization and subscription flows for an on-demand event streaming platform.
- Recital Finance– Automated Financial Ops Tool
  - Designed and built financial dashboard architecture, integrating secure authentication (PropelAuth) for an automated finance operations platform.
- Transfer Rocket—Mobile-first Web App for Cross-border Transfers
  - Designed the frontend architecture for a mobile-first cross-border payments web app, including modular UI components and a configurable admin dashboard.
- Vue Nav UI– NPM Package for Vue Navigation
  - Designed and published an open-source Vue navigation UI library — a small reusable component system — from Figma design to implementation using the Composition

API.

- **Digitslaw—Law Practice Management Platform**
  - **Delivered feature enhancements including task management, in-app chat and calls, and a subscription model for law firms.**
- **Payloft—Payment Gateway Platform**
  - **Built a plug-and-play frontend library that lets businesses embed Payloft payments in their own apps, plus feature enhancements across the platform. Used by Lagos State University (LASU) as its payment channel.**
- **Whitecrust Internet Banking—Internet Banking Web App**
  - **Built the entire internet banking application end to end, owning the architecture, UI, API integration and delivery to production.**