

Inioluwa Badairo

Frontend & mobile engineer

Ibadan, Oyo State, Nigeria
React • Next.js • React Native • Angular

B.Sc. Biochemistry
Obafemi Awolowo University
2026

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 Portfolio

Summary

Frontend and mobile engineer with two years of production experience building TypeScript web and React Native products across field operations, live commerce, and marketplace work. Recent work includes Feature-Sliced Design across web and mobile, offline-capable field workflows, live admin/API wiring, and intern-to-developer promotion.

Skills

Frontend engineering
Feature-Sliced Design
Responsive product UI
State & data management

Languages
TypeScript, JavaScript
HTML5, CSS3

Frameworks
React, Next.js
React Native, Expo
Angular, Tailwind CSS

Data, test & release
TanStack Query, RxJS/NgRx
Supabase, Firebase
Jest, Playwright, EAS

Experience

Dynamic Blueprints Inc. • Remote

Software Developer (Contract) — TrendPulse • Mar. 2026 – Present

Next.js, TypeScript, React, Tailwind CSS

- Rebuilt a static HTML demo into a production Next.js/TypeScript trend-intelligence application spanning 15+ routes, Feature-Sliced Design architecture, authentication, and workspace navigation.
- Restored forecast views by resolving CSS cascade failures, corrected client API base-URL integration, and connected marketplace sparkbars to live supplier results.

FieldGrid Technologies • Remote

Frontend & Mobile Engineer • Oct. 2025 – Present

React, TypeScript, Expo, React Native, WatermelonDB, TanStack Query

- Shipped FieldGrid mobile 1.1.x–1.2.x with Expo EAS release profiles, WatermelonDB offline storage, and TanStack Query sync for field technicians on unreliable networks.
- Built nested field checklists across web and mobile with hierarchical sections, progress tracking, customer template editors, and offline-friendly execution.
- Migrated the web application to Feature-Sliced Design, resolved post-deployment SPA chunk crashes, and hardened MFA, persistent-login, and in-app camera workflows.

Isaac The Creator LLC • Maryland, United States (remote)

Software Developer • Sep. 2025 – Present

Next.js, React, TypeScript, Expo, React Native, Supabase, Firebase

- Released I Am The DJ mobile 1.0.1 with Supabase authentication and realtime data, push notifications, an in-app inbox, QR party joining, song requests, and tipping workflows.
- Wired JPRollHub's Next.js admin/client portals to live order, billing, dispatch, recurring-schedule, and QuickBooks APIs; built Expo mobile authentication, order, and recurring workflows with EAS profiles.
- Migrated VendiTracker Pro to TypeScript and shipped Firebase authentication and realtime owner-dashboard interfaces for time tracking, vending sales, and payroll operations.

Software Developer Intern • Jun. 2025 – Aug. 2025

Web applications, TypeScript, JavaScript

- Built and tested client and internal web applications during a remote summer internship; promoted to full-time Software Developer.

MarktCommerce • Nigeria (remote)

Frontend Developer (Part-time) • Sep. 2024 – Present

Angular 18, TypeScript, RxJS, NgRx Signals, Tailwind CSS

- Built the Angular storefront across signup, product discovery, cart, checkout, orders, accounts, and merchandising workflows for a campus social-commerce marketplace.
- Modernized the seller dashboard with Angular signals and modularized listings and analytics; connected chat, offers, profiles, and settings through shared route constants.
- Split frontend services into domain modules and hardened production API configuration with tests and continuous-integration maintenance.

Selected Project

Spend NG • Personal project

Solo product, UI & integration • 2025 – Present

React, TypeScript, Vite, Tailwind CSS, Supabase

- Built the dashboard, searchable transaction log, isolated ledgers, and Supabase synchronization as a complete personal finance product.