

Usman Hassan

Software Engineer

me@usmangurowa.dev | +234 813 922 3164 | Abuja, Nigeria

usmangurowa.dev | GitHub | LinkedIn

Summary

Software engineer building mobile, web and desktop products since 2021. Currently at Levenza, working on desktop experiences, backend services and AI-agent integrations. Experience includes payments, wallets, fitness integrations and developer tools, spanning independent delivery, engineering teams and community mentoring.

Skills

Languages: TypeScript, JavaScript, Python

Mobile and web: React Native, Expo, React, Next.js, Vue.js, Nuxt.js, Tailwind CSS

Backend and data: Node.js, Hono, Drizzle, Prisma, PostgreSQL, Redis, Better Auth

Delivery: Docker, Coolify, Git, GitHub, Playwright, Vitest

Experience

Software Engineer — Levenza | Mar 2025 – Present

- Built interactive desktop chat and conversation-management features, connecting interfaces to backend APIs and agent workflows.
- Extended AI-agent workflows to process email attachments, including PDFs, images and meeting invitations, for Slack and Microsoft Teams integrations.
- Improved agent observability with failure telemetry, integration tests and workflow-replay coverage.

Software engineering lead — GenzTechies | Aug 2022 – Present

- Build and maintain the community's web applications, implement features and resolve bugs.
- Mentor developers and help organize community hackathons.

Software engineer — Brimble | Aug 2022 – Early 2025

- Led front-end development for a web hosting platform, building its interface with Next.js and TypeScript.
- Implemented authentication and validation flows, and integrations with GitHub, Google and Firebase.

Software engineer — Yusra | Mar 2024 – Dec 2024

- Built and shipped mobile and web applications for a brand-wallet shopping and rewards product.
- Worked across React Native, Expo, Next.js, PostgreSQL and Supabase on the mobile and web product.

Hardware engineering intern — Terrahaptix | Sep 2024 – Dec 2024

Full-stack developer — Chimoney | Mar 2024 – Jun 2024

- Built payments, wallets and payouts features across mobile and web applications.

Mobile developer — Goalr | Jul 2023 – Mar 2024

- Designed, built and released the React Native and Expo app as the sole mobile developer, shipping to iOS and Android.
- Integrated Apple Health, Strava, Garmin and Google Fit to track walks, runs and rides.

Backend Engineer — Aviato | 2023 – 2024

Mobile developer — Scrim | 2022 – 2023

- Built the rewards and payments app from the ground up with React Native, Expo and TypeScript; released it on iOS and Android.
- Implemented wallets, biometric authentication, secure storage, push notifications and over-the-air updates.

Mobile app developer — EarlyBean | Aug 2022 – Mar 2023

- Built the mobile interface and business logic as the sole mobile developer for a family finance and learning app.

Front-end engineer — Cykmore | Aug 2022 – Jan 2023

- Built front-end features with Vue.js and Nuxt.js, collaborating with other developers on recruitment software.

Software engineer intern — BuildBrothers | 2021 – 2022

- Built web applications at the BuildSpace hub, including WhoDeySell, a local marketplace with price discovery and item swapping.

Selected projects

Silo | 2025 - 2026 | silo.ng

A mobile-first personal finance app with transaction intelligence, fund locking, group savings and bill splitting.

Stack: React Native, Expo, TypeScript, Zustand, Tailwind CSS

Kodo | 2025 - 2026 | kodo.codes

A developer productivity and session tracking platform spanning mobile, web and IDE extensions.

Stack: TypeScript, React Native, Expo, Next.js

Penter | 2023 - 2024 | penter.xyz

A design tool that turns CSV or JSON data into dynamic designs using text, images and colours.

Stack: Next.js, TypeScript, PostgreSQL, Prisma, Tailwind CSS

Education

B.Sc. Computer Science | 2022 – 2025

Taraba State University

Diploma in Computer Science | 2018 – 2021

NACEST — Nigerian Army College of Environmental Science and Technology.

Recognition

1st place, GenzTechies Hackfest (Jul 2022), with SafePal, a missing-person reporting app.