Utibeabasi Ekpenyong

Full Stack Engineer

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Uyo, Akwa Ibom, Nigeria (UTC+1) · Remote · Full-time or contract

PROFESSIONAL SUMMARY

Full stack engineer and engineering lead who takes web, mobile and backend products from spec to production. Led teams at Home Grid and CvtoCareer; at Spurt, moved 35,325 users onto a shared single sign-on and cut releases from 30 minutes to under 5. Works in TypeScript, NestJS, PostgreSQL, React/Next.js and React Native, with Stripe payments and LLM features (Claude, Gemini).

WORK EXPERIENCE

Fullstack Developer & Engineering Lead

2025 - Present · Full-time

Home Grid (Texas, USA)

- Led a 3-engineer team building Home Grid, a multi-tenant healthcare-operations platform, and its sister marketplace CareMatch: 14 organizations onboarded, 5 on paid plans.
- Cut staff schedule creation from about a day to 20 minutes with AI-assisted scheduling (Gemini) that enforces labor rules and keeps managers in the approval loop.
- Launched CareMatch, a Texas child-welfare hiring marketplace now used by 10 facilities, with Stripe pay-to-post billing and single sign-on as a paid Home Grid add-on.
- Built the compliance document vault (e-signatures, audit trails, time-limited auditor access) and role-based access with four Stripe subscription tiers.
- Set up CI/CD (GitHub Actions, Docker) shipping staging and production to AWS EC2.

Backend & Infrastructure Engineer

2024 - 2026 · Full-time

Spurt (USA, remote)

- Built OAuth 2.0 single sign-on shared by four SpurtX products and migrated 35,325 existing users onto it.
- Cut releases from ~30-minute manual deploys to under 5 minutes by moving SpurtX services to Docker and GitHub Actions on AWS (ECR/ECS, EC2).
- Owned the backend of Sync, a project-management product used by 10+ teams across 50+ projects, adding AI task generation, Stripe subscriptions and calendar sync.
- Founded Score, the NestJS rebuild of Spurt's PHP invoicing and bookings product, as its only engineer for six months; it now serves 10+ businesses.
- Closed penetration-test findings and moved admin APIs in four services behind one central permission system with audit logs and admin 2FA.

Engineering Lead (promoted from Automation & Web Scraping Engineer)

2023 - 2025 · Part-time

CvtoCareer (Sydney, Australia)

- Promoted to Engineering Lead of a 5–10 person team of engineers, designers and QA; split the monolithic web platform into client and admin apps that ship independently.
- Built 7+ job-application automation engines (Python, Selenium, Playwright) submitting about 200 applications per client each week across LinkedIn, Indeed and SEEK.
- Built scraping pipelines aggregating 50,000+ job postings a week with Redis-coordinated Python workers and Flask APIs.

Frontend Engineer

2023 - 2025 · Full-time

Zedi Inc (Lagos, Nigeria)

- Led the v2 rebuild of GrowthStack, a marketing-services platform serving 5+ client businesses: ordering across 15 service types, Flutterwave checkout and deliverable approval.
- Built the studio-owner side of Scrollz, a Next.js music-industry platform with 5+ studios listed: listings, the full booking lifecycle and an analytics dashboard.
- Shipped client websites for TruQ, Zedi AI and Arcpenter, including a Strapi CMS that lets the client publish content without a developer.

Backend Engineer

2022 - 2023 · Part-time

Trusted Partners (Riyadh, Saudi Arabia)

- Built REST APIs in Django and Flask and tuned PostgreSQL queries and schemas for client web applications.

Full Stack Developer & Tutor

2021 - 2022 · Full-time

The Roothub (Uyo, Nigeria)

- Mentored 50+ students to professional proficiency with a full-stack JavaScript curriculum I designed, and built a React learning platform that replaced manual HR processes.

CONTRACT WORK

Frontend & Mobile Engineer · Bucks (Lagos, Nigeria)

- Shipped savings, airtime and data purchases, biometric payment approval and realtime support chat in a live React Native banking app.

Full Stack Engineer · Nouvells (London, United Kingdom)

- Built the admin console, company job management and live recording of 30-minute AI interviews for a UK talent marketplace now live with 3 companies.

Full Stack Engineer · Me&You Technologies (Calabar, Nigeria)

- Delivered Me&u, a couples app with a streaming AI coach, end to end in 8 weeks: React Native app, Supabase backend and website.

Full Stack Engineer · Church Life Limited (Calabar, Nigeria)

- Delivered Church Life, a multi-parish Catholic app, end to end in 8 weeks, with per-parish data isolation and an AI Q&A assistant.

Full Stack Engineer · Zedbe (United States)

- Delivered Zedbe, an AI personal-finance app, end to end in 4 weeks: live bank transactions through Plaid and AI spending insights with a Claude-to-Gemini fallback.

TECHNICAL SKILLS

Languages:	TypeScript, JavaScript, Python, SQL
Backend:	Node.js, NestJS, Django, Flask, REST APIs, WebSockets, OAuth 2.0 / SSO, Background jobs & queues
Frontend & Mobile:	React, Next.js, React Native, Expo, Tailwind CSS, TanStack Query, Redux Toolkit
Data:	PostgreSQL, Supabase, MongoDB, Redis, Prisma, TypeORM
Cloud & DevOps:	AWS (EC2, ECR/ECS, S3), Docker, GitHub Actions, Vercel, Grafana Loki, Sentry
Payments & AI:	Stripe, Flutterwave, Plaid, Claude API, Gemini API, OpenAI API

EDUCATION

University of Uyo

2017 - 2022

Bachelor of Engineering in Computer Engineering