

KEVIN MUIGAI

Fullstack Software Developer

+254 740 798 001 | kevinmuigai2@gmail.com | Nairobi, Kenya | [LinkedIn](#) | [GitHub](#)

PROFESSIONAL SUMMARY

Fullstack developer with 3 years of experience building web applications end to end, from React and Next.js interfaces to the Node.js, Express, and Next.js APIs, and PostgreSQL backends behind them. Comfortable owning a project solo, from database schema to deployment, as well as working within a team on larger systems. Recent work includes building and shipping a complete ecommerce platform with M-Pesa payments, and contributing to production systems used by real organizations. Looking to bring that range to a fullstack engineering team.

SKILLS

Languages: JavaScript, TypeScript, Python, HTML/CSS, SQL

Frontend: React, Next.js, Redux, Tailwind CSS

Backend: Node.js, Express, Next.js API routes, Flask, RESTful API design

Databases: PostgreSQL, MySQL

Testing: Jest

DevOps & Tools: Git/GitHub, Docker, GitHub Actions (CI/CD), Caddy, VPS deployment

Other: M-Pesa payment integration, responsive design, cross-functional collaboration

EXPERIENCE

Scope IT Solutions — Software Developer

Apr 2025 – Present

- Built frontend modules for BM Computers, including product cards, cart component, and checkout component
- Designed and implemented RESTful APIs to connect frontend components with backend services.
- Built and maintained PostgreSQL schemas with Prisma, including validation rules and aggregation pipelines used for reporting.

LetzWrk — Intern

Nov 2024 – Mar 2025

- Contributed to letzwrk.com, a web, iOS, and Android marketplace for blue-collar jobs, working across React and React Native (Expo).
- Built a work list and forum feature for users to browse job postings and interact with each other.
- Integrated Supabase (PostgreSQL) for backend data storage and helped wire up an AI-assisted feedback component.

Freelance Software Engineer

Dec 2023 – Nov 2024

- Built static websites for small and mid-size businesses using HTML/CSS and React.
- Worked with backend developers to integrate Next.js frontend components with existing backend systems.

PROJECTS

BM Computers

Mar 2026 · Team project

Next.js, Tailwind CSS, PostgreSQL, M-Pesa API, Caddy, GitHub Actions

- Built an end-to-end ecommerce platform for a gadget store, handling both the storefront and backend logic in Next.js.
- Designed the PostgreSQL schema for products, orders, and customers, and integrated M-Pesa for online payments.
- Deployed the app to a VPS behind Caddy, with GitHub Actions handling build and deployment on each push.

Tickboard

May 2026 · Solo project

React, Redux

- Built a focused productivity app centered on clean interaction design and clear task organization.
- Used Redux to manage task state, filters, and status updates across the app.
- Kept the interface intentionally simple, prioritizing a practical experience for everyday task tracking.

EDUCATION

Software Engineering Bootcamp — ALX Africa Sep 2023 – Sep 2024

BSc. Electrical & Telecommunication Engineering — Multimedia University of Kenya Sep 2013 – Nov 2018

VOLUNTEER WORK

- Participated in a charity day at Ngamwanza Children's Home, an orphanage in Ongata Rongai, Kajiado County.