

Stephen Mulingwa

Software Developer | Web Developer | Data Scientist

Nairobi, Kenya (EAT) | Available for Work

stephenmulingwa.com | mulingwastephen200@gmail.com | +254 111 224 952

I build production web apps, analytics platforms, and AI-powered tools for Kenyan and international clients - from Next.js operations systems to agri-marketplaces and company websites.

Featured Projects

- Kiki's Mobile Wellness - Next.js PWA for appointments, sales, stock, staff and expenses (kiki-mobile.vercel.app)
- TaiStat AgroLink / Mkulima Sokoni - Kenya-first agri marketplace (mkulimasokoni.com)
- YodaAI - AI retrospective assistant for agile teams
- TaiStat Firm Website - company site for AI and data consultancy (taistat.com)

Technical Toolkit

Next.js, Python, Neon, Supabase, AWS, Cloudinary, APIs, Vercel, Wialon, Telematics, Fleet Tracking, Software Development, Web Development, Power BI, SQL, Docker.

Project Complexity Tiers

Tier 1: Frontend Only / MVP

Basic responsive landing pages, portfolios, or UI static prototypes built with Next.js/React. After deployment: 1 month free service and maintenance.

Tier 2: Medium / Interactive Web App

Dynamic applications with user authentication, database CRUD operations, and dashboard elements. After deployment: 2 months free service and maintenance.

Tier 3: Full E-Commerce / Advanced App

Web apps integrated with M-Pesa (Daraja API / Pesapal), custom notifications, calendars, and complex cloud backends. After deployment: 3 months free service and maintenance.

Professional Service Breakdown

- 1. Discovery, UI/UX Design and Wireframing (15%-20%) - mobile-first flows, UI assets, up to 2 design revisions before coding.
- 2. Frontend and Backend Development (50%-60%) - responsive layouts, cloud DBs (Supabase / MongoDB / Vercel Postgres), JWT or NextAuth.
- 3. Integrations and Localizations (variable add-on) - M-Pesa Daraja/Pesapal, SMS via Africa's Talking.
- 4. Deployment, QA and Launch (10%-15%) - Vercel production, custom domains, SEO and performance for local mobile networks.

Kenyan Pricing Nuances

- Domain and hosting are billed separately (.co.ke approx. KES 1,000-3,000/year; premium Vercel/DB if required).
- Milestone plan: 40% deposit to start design / 40% when core app works / 20% before custom-domain launch.
- After the free maintenance window, retainers typically range KES 10,000-30,000 per month.

Training and Software Development

I also offer hands-on training covering my course tracks (APIs, Power BI, Excel, Python), software development, web development, and data analysis - with support on real client or academic projects.

Let's Work Together

Available for Work | Nairobi, Kenya (East Africa Time)

Website: <https://stephenmulingwa.com/home>

Projects: <https://stephenmulingwa.com/projects>

Projects Development: <https://stephenmulingwa.com/courses>

Email: mulingwastephen200@gmail.com | WhatsApp: +254 111 224 952