

Mariam Senzia

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[Portfolio](#) | [Github](#) | [LinkedIn](#)

FULL STACK DEVELOPER

Full Stack Developer building scalable web applications that solve business problems. Experienced across frontend and backend systems, with a track record of improving efficiency, usability, and reliability while delivering measurable impact in real-world products.

PROFESSIONAL EXPERIENCE

Full Stack Developer, Kapu Digital

March 2025 - Present, Nairobi, Kenya

Promoted from Frontend Developer Intern to Full Stack Developer (July 2025)

DukaNext - Multi-tenant e-commerce platform serving 50+ active online stores

- Built responsive storefront and admin interfaces using **React** and **Next.js**, ensuring consistent user experience across desktop and mobile devices
- Implemented an **AI-powered product description generator**, saving merchants 5–10 minutes per product through reusable AI suggestions and custom prompts
- Integrated **Puck theme builder**, enabling merchants to create personalized storefront themes instead of relying on a single default layout, reducing setup time and increasing design flexibility
- Developed **drag-and-drop image** reordering feature using **DND Kit**, reducing product setup time by 40% and giving merchants intuitive control over product image presentation
- Implemented **cart**, **wishlist**, **product listing** and **search functionality**, improving shopping flow and user engagement across diverse product types
- Built **order preview modals** and enhanced admin dashboard with **billing invoices** and **receipts**, integrating frontend and backend APIs to ensure accurate records and reduce order processing errors
- Improved platform reliability with error handling, alerts, and 404 pages, reducing support requests by implementing user-friendly fallback states

TECHNICAL SKILLS

- **Languages:** JavaScript, TypeScript, Python, HTML, CSS
- **Frontend:** React.js, Next.js, Tailwind CSS, Chakra UI, Zustand
- **Backend:** Node.js, Express.js, Flask
- **Databases:** MongoDB, PostgreSQL, MySQL, SQLite
- **Tools & DevOps:** Git, GitHub, Postman, Vercel, Render, CI/CD, Agile

PROJECTS

BLOGNEST - [Github](#) | [View Project](#)

- Created a full-stack blog platform with secure user authentication (JWT), blog filtering, and publishing features.
- Built RESTful API (Node.js, Express.js) with MongoDB and responsive frontend (React + Chakra UI).
- Used Zustand for global state management and enhanced performance.

OPEN SOURCE CONTRIBUTION

Creative Commons Search Portal

Remote

Fixed UI spacing issue ([#235](#)); PR merged: <https://github.com/creativecommons/search/pull/243>

EDUCATION

Moringa School - Certificate in Software Engineering

Nairobi, Kenya

Intensive full-stack web development bootcamp

December 2023 – August 2024

Moringa School - Certificate in DevOps Engineering

Nairobi, Kenya

Comprehensive training in DevOps principles

June 2023 – August 2023