



LONNEX NJENGA

FULL-STACK DEVELOPER



Contact



mombasa, Kenya



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lonnex.vercel.app



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Skills

Full-stack development



Data analysis



API integration



Web design



About Me

I am specialized in full-stack development and Machine Learning. I have deep technical proficiency in the MERN stack (MongoDB, Express.js, React, Node.js), LAMP stack (Linux, Apache, MySQL, PHP), full-stack frameworks; Next.js (React framework) and Laravel (PHP framework), Backend as a Service (Supabase and Firebase), cloud (Google Cloud and AWS) and vector database (Pinecone).

For the last one year, I have been expanding my expertise into Python for Machine Learning and practical mathematics (linear algebra, calculus and statistics), giving me a strong understanding of how AI models are structured and trained.

Beyond writing code, I am highly skilled at technical debugging, code documentation, and identifying edge cases in software logic.



Education

Bachelors of Science in IT

2021 - 2025

Technical University of Mombasa



Work Experience

Freelancer

2025 - Current

Web Development

- Architected and developed websites focused on user satisfaction and security
- Collaborate with my colleagues on GitHub to create our own solutions (I have attached my portfolio link).

Intern at Swahilipot

2024 - 2025

Junior Web developer

- Manage website appearance, as well as SEO content and marketing, as well as brand and logo design.
- Collaborate with other development teams.