

Samuel Muigai

Frontend Developer

+254 707251073 | ndungu.muigai01@gmail.com | [LinkedIn](#) | [GitHub](#) | [Portfolio](#)

SUMMARY

Frontend Developer with expertise in React, Next.js, and Tailwind CSS. Skilled at building responsive, accessible, and high-performing web applications with a strong focus on usability and modern UI/UX practices. Experienced in collaborating with cross-functional teams to deliver scalable solutions that improve user experience and business outcomes.

SKILLS

Front-End: JavaScript, TypeScript, React.js, Next.js, Tailwind CSS, Responsive Design, UI/UX Optimization, State Management (Redux), Jest

Back-End: Node.js, Python (Flask, Django), RESTful APIs, PHP

Database: MySQL, PostgreSQL, MongoDB

Tools & Platforms: Git, GitHub, Vercel, Netlify, AWS, RESTful APIs

Development Practices: Agile, Remote Pair Programming, Test-Driven Development

Professional: Team Collaboration, Problem-Solving, Attention to Detail

PROJECTS

Rental Management system - [Rent Hive website](#)

- Built a responsive property management dashboard enabling tenants to request services, make payments, and view property listings.
- Designed reusable React components and optimized UI for mobile and desktop.
- Improved efficiency by reducing manual paperwork and streamlining tenant-landlord communication.

Leave Management system - [LMS website](#)

- Developed a user-friendly leave request portal with role-based dashboards for employees and managers.
- Integrated real-time leave approvals and notifications to enhance HR workflows.
- Increased approval efficiency and communication speed within organizations.

Liteflux Enterprises Website - [Liteflux Enterprises website](#)

- Designed and deployed a responsive online shop for electrical and solar products.
- Implemented product search, shopping cart, and checkout flow for seamless UX.
- Boosted client’s online sales by 60% and improved brand visibility.

WORK EXPERIENCE

Software Engineering Intern | Statspeak

April 2025- July 2025 | Nairobi

- Developed a loan management platform frontend using React.js, enabling employees to request salary advances via KCB’s LaaS APIs.
- Built an AI-powered tea farm management dashboard with satellite-based maps and real-time insights for farmers and managers.
- Designed responsive UI components for onboarding, payroll, and loan request workflows.
- Impact: Streamlined employee loan processing and improved decision-making for farmers through real-time alerts and localized weather forecasts.

Logistics and IT Assistant | Mobikey Truck and Bus Limited

December 2023 - Present | Mlolongo, Nairobi

- Designed and implemented of a Leave Management System using React, Tailwind CSS and Python.
- Created clean, intuitive dashboards that improved HR efficiency and reduced leave request errors by 50%.
- Enhanced resource planning accuracy by 45% with effective data visualization and tracking tools.
- Provided IT support and system administration to ensure smooth operations.

EDUCATION

Moringa School Full stack software engineering	September 2023-March 2024
Strathmore University Bachelor of science in Telecommunications	July 2019-July 2023
Second class – Lower Division	