Nicholas Ndereba

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PROFILE SUMMARY

Motivated and results-oriented software developer with hands-on experience gained through real-world and personal projects. Proficient in building modern web applications using JavaScript frameworks such as Nuxt.js, React, and Vue. Known for adaptability, clean coding practices, and a strong passion for fintech innovations. Skilled in backend integration, team collaboration, and user-centric problem solving. Participated in frontend development workshops to enhance practical skills.

BIO DATA

• Gender: Male

• Nationality: Kenyan

• Languages: Kiswahili, English

EDUCATION

Thika Technical Training Institute

- Diploma in Information Communication Technology 2024
- Certificate in Information Communication Technology 2022

PROFESSIONAL EXPERIENCE

Junior Front-End Developer (Freelancer)

Dec 2023 – Present

I've worked as a freelance Junior Front-End Developer, building responsive, user-friendly web applications tailored to client needs. My primary focus has been on crafting intuitive interfaces and delivering clean, maintainable front-end code using **Nuxt.js**, **Vue.js**, and **Tailwind CSS**.

I contributed to a variety of projects, including a full-featured inventory management system and a bulk SMS platform for SMEs. For these, I developed dynamic UI components, integrated REST APIs, and ensured consistent performance across devices and browsers. I followed component-based design principles and built reusable frontend modules to speed up development and improve maintainability.

Working closely with designers, marketers, and back-end developers, I helped translate user and business requirements into seamless web experiences. I also participated in testing and debugging, actively resolving UI/UX issues to enhance overall user satisfaction.

Key achievements:

- Built responsive user interfaces with **Tailwind CSS** and **Nuxt.js**.
- Created reusable components for forms, dashboards, and modals.
- Integrated frontend with **REST APIs** for real-time data display and interaction.
- Contributed to **M-Pesa payment integration** from a UI perspective.
- Participated in **code reviews** and wrote documentation to support team onboarding.
- Used **Git** for version control and collaborative workflows.

This experience has strengthened my foundation in modern front-end development, improved my problem-solving skills, and deepened my understanding of building scalable web applications with a focus on user experience.

TECHNICAL SKILLS

- Frontend: Nuxt.js, Vue.js, React, Next.js, Tailwind CSS, HTML5, CSS3
- Version Control: Git, GitHub
- UI/UX & Tools: Figma, Postman, Visual Studio Code
- Other: REST APIs, Responsive Design, Component-Based Architecture

PROJECT EXPERIENCE

Inventory Management System

A full-featured business application developed to streamline inventory management for retail and wholesale operations. Includes modules for stock tracking, sales processing, customer order management, and payment handling.

- Built using Nuxt.js, Tailwind CSS, Node.js, and MongoDB
- Implemented role-based access control for admin and staff functions
- Designed intuitive UI for managing invoices, stock levels, and order fulfillment
- Improved operational efficiency by reducing manual entry and tracking errors

Bulk SMS Platform – Admin Portal

A communication system enabling businesses and SMEs to send bulk SMS messages to clients while automating billing and payment workflows.

- Built with Vue.js, Node.js, and integrated with M-Pesa API for seamless billing
- Developed reusable frontend components and modular backend routes
- Enabled message scheduling, contact grouping, and real-time delivery reports
- Designed an intuitive admin dashboard for managing user accounts and billing logs
- Streamlined communication and improved client engagement.