NIXON M. BOMBO

nikimghanga@gmail.com
+254 701305276

Full-stack Web Developer proficient in JavaScript, React, Express.js, Node.js, MySQL2 and MongoDB. Has collaborated via GitHub to develop a Hospital Management System complete with POS/ Clinic & Pharmacy/ Role based Authorization along with Billing and Reporting features among others.

Possess a portfolio project of an E-Commerce application for a butchery, where state management uses Redux for seamless user experience; along with secure payments integration gateway with Stripe. Finally, I possess strong understanding of TypeScript, NextJs and React Native that am constantly seeking to build up.

EDUCATION

BSc Environmental Studies (Environmental Planning & Management).
University of Kabianga (UoK), 2016

KCSE Mean Grade A-
Ribe Boys' High School, 2011

CERTIFICATION

- - Feb 2025   Front End Development Libraries - freeCodeCamp (certificate on linkedIn)
- - June 2024   Responsive Web Design - freeCodeCamp (certificate on linkedIn)
  (www.linkedin.com/in/nixon-bombo-7685a1116)

WORKING EXPERINCE

2022- Date
Part-time Freelance Web Developer
Mombasa

Core competencies:-

- - Project based understanding of JavaScript ES6+ features, and full proficiency with the MERN Stack technologies.
- - Practical implementation of user authentication using JWT and role based authorization ensuring secure access to the application features and data.
- - Experienced in component state management and utilzation of React's escape hatchets
- - Full implementation of Redux for third party global state management and API calls, enabling normalized and reliable state updates and efficient data flow, thus providing the best user experience.
- - Hands-on experience in server-side application development using Node.js and Express.js, creating RESTful APIs for seamless communication between client and server.
- - Designed and managed a NoSQL database with MongoDB, optimizing data storage and retrieval processes to support complex queries and improve performance.

• - Successful integration of third-party APIs for payment processing, ensuring complete, secure and reliable online payments (used Stripe).
• - Developing a fully responsive UI using Tailwind CSS framework for a seamless experience across various device screen sizes.
• - Experienced in Version Control with Git having collaborated on a robust hosipital management system.
• - Possess debugging skills using tools like Chrome DevTool, React Devtools, Redux Devtools and Console logs.
• - Deployed the application on Github pages, Heroku and Render thus have experience and understanding of the full development and deployment cycle.

Portfolio: https://Nickyb254.github.io/MrNickyb254
GitHub Profile: https://github.com/Nickyb254

2017- Date
Operations Officer
Elohim Ventures Ltd, Mombasa

Roles:

• - Implement new tools and strategies to enhance productivity and reduce costs.
• - Streamline business processes to improve operational efficiency.
• - Co-ordinating sales and marketing initiatives
• - Overseeing and managing the allocation of resources to ensure effective operations.
• - Tracking progress, resolving issues, and maintaining communication with clients for running projects.
• - Coordinating routine maintenance of equiment and quick repairs incase of breakdown.
• - Monitor expenses and recommend ways to reduce costs or increase profitability.
• - Identify potential operational risks and develop strategies to mitigate them.
• - Ensure that clients receive timely and effective support for high customer satisfaction.
• - Helping in troubleshooting technical issues that arise.
• - Performing any other duties as assigned to me.

▤ REFEREES

Mr. Leonnoux Wando
Manager Job-base Limited
0708 385 880

Mr. Kelvin Kachila
Elohim Ventures Ltd
0700 710 945