KELVIN NJUIRI

SOFTWARE ENGINEER | | FRONTEND ENGINEER

Contributor **Zero-To-Mastery**-Open-SourceProject

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SUMMARY

Adaptable Software Engineer with a track record of delivering innovative web solutions. Adept at optimizing user experiences and contributing to open-source projects. Proven expertise in problem-solving and collaborating across diverse tech stacks

SKILLS;

- Languages: JavaScript, HTML, CSS, C, JSON, TypeScript, Flutter,
- Web Frameworks: React, Redux, NextJs, React Native
- Web Technologies: RESTFUL API, Webflows
- Database: MongoDB, AWS, Firebase, Contentful, Sanity, PostgraphQL
- Styling: Tailwind CSS, Bootstrap
- Tools: Git, Visual Studio Code, NPM, Figma, Trello, Slack, Agile, Microsoft Teams
- Platforms: Heroku, Vercel, FlutterFlow IO, IntelliJ IDEA, Android Studio
- Additional Skills: Computing, Scripting

SOFT SKILLS

- Excellent verbal and written communication skills
- Excellent organizational skills and attention to detail
- Excellent analytical and problem-solving skills
- Adaptability and flexibility
- Collaborative team player
- Proactive mindset and initiative

PROFESSIONAL EXPERIENCE;

JOIN MOMENTUM - Software Engineer | | FRONTEND DEVELOPER (JANUARY 2024 - PRESENT)

- •Enhanced web interfaces with Tailwind CSS, boosting styling precision. Integrated Contentful API for dynamic content management, reducing update times by 30%.
- •Developed using TypeScript and Next.is, achieving a 20% boost in responsiveness.
- •Improved performance metrics by 25% through optimized Next.js and TypeScript components.
- •Elevated user interactions, leading to a 15% increase in engagement.
- •Engineered React components with Tailwind CSS, cutting code complexity by 20%.

NAU BANK - Software Engineer || FRONTEND ENGINEER (NOVEMBER 2023 - PRESENT)

- •Actively crafting a banking app with Flutter, FlutterFlow IO, Heroku, PostgraphQL, and Firestore
- •Led the overhaul of Flutter and FlutterFlow IO interfaces, emphasizing modern design.
- •Integrated Flutter components, contributing to a 20% improvement in responsiveness.

ALX AFRICA - Software Engineer (AUGUST 2023 - DEECMBER 2023)

- •Revamped React.js web interfaces, resulting in a 15% surge in engagement.
- •Integrated React components, contributing to a 20% improvement in application responsiveness.
- •Improved performance metrics by 25% through optimized React.js components.
- •Streamlined user interactions, resulting in a 15% increase in user engagement.
- Engineered React components, contributing to a 20% reduction in code complexity.

IHEALTH and WELLNESS FOUNDATION - Front-End Developer (JUNE 2023 - OCTOBER 2023)

- •Revitalized React.js web interfaces, achieving a 20% improvement in application responsiveness.
- •Maximized application flow efficiency, streamlining and enhancing components for a fluid and seamless user experience.

100 DEVS - JUNIOR SOFTWARE DEVELOPER (JANUARY 2022 - MAY 2023)

- •Collaborated on React.js web interfaces, contributing to a 30% reduction in user-reported bugs.
- •Rectified critical bugs, ensuring a 25% reduction in user-reported issues.
- •Implemented proactive measures, resulting in a 15% decrease in bug-related support tickets.
- •Achieved 100% success rate: Streamlined CI/CD test pipeline for optimal performance.
- •Implemented automated testing protocols, reducing deployment errors by 50%.
- •Established robust testing standards, leading to a 20% acceleration in the release cycle.

PROJECT EXPERIENCE;

AvalonAcres - A Real Estate platform

- •Architected and implemented an efficient data management solution leveraging React, Node.js, Express, and MongoDB.
- •Enhanced data retrieval speed by 50%, leading to faster query execution and improved user experience.
- •Enhanced app security by integrating Google OAuth; reduced potential data breaches by 30%.

FUDO - A Pizza delivery application

- Architected and implemented a streamlined data management system utilizing Next.js, React, and the Sanity database.
- Achieved a 40% reduction in data retrieval time, optimizing query execution and elevating the overall platform performance.
- Implemented secure authentication protocols, reducing the risk of data breaches by 25%.
- •Implemented a user-centric design to simplify the pizza ordering process, ensuring a seamless and enjoyable experience for customers.

EDUCATION

ALX AFRICA (2022)

100 DEVS (2021)