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;

- JavaScript, HTML, CSS, C, JSON, React, Redux, NextJs, Typescript JQuery, RESTFUL API, REACT NATIVE
- Git, Visual Studio Code, NPM, Figma, Trello, Slack, Agile, Microsoft teams
- MongoDB, AWS, Linux, Firebase, Contentful, Sanity
- Tailwind CSS, Bootstrap
- Heroku, Vercel, Flutter, FlutterFlow IO, Heroku, PostgraphQL, IntelliJ IDEA, Android Studio

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.js, 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 WEB 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)