

Brian Isaboke

Student

☎ 6692356809
✉ osorabrian@gmail.com
📌 github.com/Osorabrian
📍 San Jose, California.

SUMMARY

Passionate and ambitious tech enthusiast pursuing a Master of Science in Computer Science at William Jessup University. Skilled in project management, management engineering, and full-stack web development, with hands-on experience in frontend and backend programming. Proficient in troubleshooting IT infrastructure, optimizing digital processes, and driving innovation through technology. Proven ability to apply technical expertise in real-world projects, contributing to efficiency and digital transformation. Seeking an opportunity to leverage my skills in and make a positive impact through technology.

EXPERIENCE

IT Intern

06/2023 - 06/2024

Nuclear Power & Energy Agency ↗

Ensured the smooth and efficient operation of the IT infrastructure by monitoring systems, troubleshooting issues, and minimizing downtime.

Provided technical support to staff, successfully resolving 90% of IT related issues and improving overall user satisfaction.

Evaluated IT infrastructure and user feedback, identifying key areas for improvement and implementing corrective measures that enhanced system performance and efficiency.

Contributed to the digitization of organizational processes, streamlining workflows, reducing reliance on paper, and improving process efficiency by 80%.

Software Developer

04/2023 - 06/2023

Rebirth of a Queen

Collaborated with a team to develop a web application for a safe house supporting victims of gender-based violence, enabling efficient fundraising to provide essential resources and assistance to the victims.

IT Intern

05/2021 - 07/2021

Supreme Court of Kenya

Provided technical support to staff via phone and in person, successfully resolving hardware, software, VOIP, and application-related issues, improving response time by 90%.

Installed, configured, and maintained ICT equipment, ensuring smooth operation of laptops, desktops, printers, and VoIP phones, reducing downtime by 80%.

Assisted in troubleshooting internet and Wi-Fi connectivity issues, improving network reliability and user experience.

Conducted ICT equipment audits and managed application installations, ensuring all systems were updated and compliant with company standards.

Supported the deployment of in-house applications and technology, helping streamline judiciary operations and improve user adoption.

EDUCATION

Computer Science

08/2024 - Present

William Jessup University - Master of Science in Computer Science

Pursuing a master of science in computer science with a current G.P.A of 4.0.

Software Engineering

11/2022 - 06/2023

Moringa School - Certificate in Software Engineering

Learned full stack web app development and built full stack projects.

Computer Science

05/2018 - 07/2022

Africa Nazarene University - Bachelor's degree of Science in Computer Science

Graduated with a bachelor of science in computer science.

SKILLS

PostgreSQL

CSS

SQLite

HTML

SQL

React

RestAPI

Django

JavaScript

Python

PROJECTS

Software Developer

05/2024 - Present

AeroSkyMart ↗

Developing an eCommerce user interface using React.js and Tailwind CSS to create a marketplace for aviation-related products, ensuring a seamless and visually appealing user experience.

- HTML, CSS, TailwindCSS, JavaScript, React.js.

Software Developer

03/2023 - 05/2024

Bot Battlr ↗

Bot Battlr is a React web application that enables users to build and manage their own army of robots. The application provides the following functionalities: view a list of available robots with detailed information, enlist a robot by clicking on its card, delist a robot by clicking on the card within the green section, permanently delete a bot from the database by selecting the red "X" icon on the card. This project demonstrates effective state management and interactivity in React, offering users an intuitive way to engage with and manage their robot collection.

- HTML, CSS, TailwindCSS, JavaScript, React.js.

Software Developer

07/2023 - 07/2023

ConnecVerse ↗

Rapidly developed a social platform web application in just three days to showcase the implementation of JavaScript logic in a real-world project. The platform enables users to connect and engage with others through various interactive features, including login/logout, reading posts, following users, viewing posts from their network e.t.c. Utilized the JSON Placeholder Mock API for data, implementing state management to handle operations such as adding and liking posts due to the API's lack of CRUD support. This project demonstrates efficient JavaScript logic and state management techniques in a dynamic web application.

- HTML, CSS, TailwindCSS, JavaScript, React.js.