

Nkosinathi Tolom

Full-stack developer

Contact

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Github:

<https://github.com/CasleyDon1>

Objective

A highly motivated and versatile full-stack developer with a passion for crafting innovative and user-centric web applications. Equipped with a strong foundation in front-end technologies like HTML, CSS, and JavaScript, as well as extensive experience in back-end development with Node.js and database management. Committed to delivering high-quality, scalable, and secure solutions that exceed user expectations. Constantly seeking to expand technical expertise and stay abreast of emerging trends in the rapidly evolving tech landscape. Seeking a challenging role where I can contribute my skills and collaborate with a dynamic team to create cutting-edge digital experiences.

Education

Alx-Africa
Software Engineering
2022-2023

Key Skills

JavaScript
React
Nodejs
HTML
CSS
REST
Mongo

Experience

1. University Project: AirBnB clone Web Application

- Led a team of three developers in designing and implementing a fully functional AirBnB web application as the capstone project for Software Engineering Program.
- Developed the front-end using HTML, CSS, and JavaScript, creating a responsive and user-friendly interface.
- Implemented the back-end with Node.js, enabling seamless data flow and real-time updates.
- Integrated a MySQL to Write efficient SQL queries to fetch data from the database and perform updates. Utilize transactions to ensure data consistency and avoid issues with concurrent requests.
- Successfully deployed the application on a cloud platform, showcasing strong problem-solving and deployment skills.

2. Personal Project: AI Platform

- Independently designed and developed a AI platform using (Next.js, React, Tailwind, Prisma).
- Implemented user authentication and authorization features for secure user access.
- Utilized OpenAI API to get different AI models
- Implemented a responsive design to ensure the platform's accessibility on various devices.