Lilitha Mdlalana

Cape Town, Western Cape • innomdlalana@gmail.com • linkedin.com/in/lilitha-mdlalana • https://lilitha-mdlalana.netlify.app/

Software Engineer

Motivated Software Engineer with hands-on experience in building responsive full-stack web and mobile applications. Skilled in Flutter, Java, and Python, and eager to apply technical knowledge to solve real-world problems.

SKILLS

Languages: CSS, HTML, Java, JavaScript, Python, SQL

Frameworks & Libraries: Django, React.js, Spring Boot, Vue.js

Tools & Concepts: Agile, Docker, Figma, Git, Test-Driven Development, WordPress

WORK EXPERIENCE

Inseed Digital   **07/2024 - Present**
Software Developer   **Western Cape, South Africa**

- Led the creation of responsive websites and cross-platform applications within 4 months, focusing on user experience and performance to drive client retention.
- Achieved seamless integration of client requirements into custom solutions within 6 months, ensuring alignment with brand objectives and enhancing overall business performance.
- Implemented efficient workflows, leveraging modern tools and frameworks to optimize project timelines and enhance code quality

PROJECTS

FitQuest

- Developed a cross-platform application for fitness enthusiasts using Flutter and Mapbox, incorporating real-time route tracking and distance calculation.

LPT-LMS

- Collaborated in a team of 3 to build an automation system in Python, Selenium, and Bash (Unix shell) to simplify the process of peer-to-peer reviews and notifying reviewees on Slack.

RobotWorlds

- Collaboratively developed a socket-based multiplayer app in Java supporting real-time communication and obstacle detection.

EDUCATION

Diploma in Systems Engineering

WeThinkCode_

VOLUNTEERING & LEADERSHIP

WeThinkCode_   06/2024 - 06/2024

Bootcamp Assistant

- Assisted 20+ boot camp participants with technical challenges and co-hosted 5+ workshops on Python programming concepts.