Neo Masilo

Midrand, Johannesburg | 065 923 2999 | neolawrencemasilo@gmail.com www.linkedin.com/in/neomasilo/ | www.github.com/lawrencemasilo

KEY SKILLS

- **Programming & Development:** Proficient in React.js, Python, JavaScript, C, Node.js, HTML5, CSS3, MongoDB, and Tailwind.
- **Design Tools:** Skilled in using Figma for UI/UX design and wireframing.
- **IT Support:** Experienced in Windows and Linux operating systems, troubleshooting, and system administration.
- Development Tools: Git version control, Agile methodologies, and cloud computing concepts.
- Administrative Tools: Microsoft Word, Microsoft Excel.
- **Soft Skills**: Strong team collaboration, problem-solving, analytical thinking, adaptability, and continuous learning, with experience working in Agile teams.

EDUCATION

- ALX Software Engineering Completed
- Google IT Support Completed
- Physical Sciences (University of South Africa) in Progress
- National Senior Certificate (NSC Matric) Completed

RELEVANT EXPERIENCE

Software Developer | Investa Farm

September 2024 – January 2025

- Redesigned and created mobile components using Figma, focusing on user-centric design principles.
- Implemented redesigned components in **React.js**, improving performance and usability.
- Debugged and optimised front-end performance, achieving a 20% improvement in load times.
- Collaborated with backend developers to ensure seamless integration between the frontend and backend systems.
- Worked in an Agile environment, meeting tight deadlines for deliverables.

Contributed to enhancing Investa Farm's mobile app performance, providing an improved user experience for its users.

IT System Support | Syntell

June 2024 – September 2024

- Installed and configured software and applications according to user requirements
- Monitored systems for errors and reporting technical issues, ensuring data integrity and system uptime
- Assisted users with troubleshooting and resolving technical problems efficiently

PROJECTS

Zesty App (Latest Project)

- Designed and developed a responsive **web application** for Zesty App, ensuring cross-device compatibility and user-friendly design.
- Built the frontend with **React.js** integrating backend APIs with **Axios**.
- Deployed both the **Frontend** and **Backend** on Azure.
- Live Demo: <u>zestytechnologies.co.za</u>

HIGHLIGHTS

Participant | Google Hardware Hackathon

November 2024

- Built and configured HP ProLiant DL380 G7 server, performing tasks such as BIOS troubleshooting and user password resets.
- Installed and configured Linux operating systems and set up Python Apache servers.