

Manelisi Mehlo

■ 16 Longfellow Street, Quigney, East London, 5201
■ manelisieye@gmail.com | ■ 083 293 4676

Professional Summary

Creative and detail-oriented **Front-End Developer** skilled in building responsive, user-centered web applications. Proficient in **ReactJS**, **Next.js**, **Laravel**, and **Tailwind CSS** with a solid grasp of UI/UX principles and modern front-end architecture. Recently completed a comprehensive **AI and Machine Learning** training (April 2025), integrating intelligent automation into design and development workflows. Focused on writing clean, maintainable code and collaborating effectively in agile teams to deliver innovative, high-performance applications.

Education

Nelson Mandela University

National Diploma in Information Technology (Software Development) – *Completed 2022*

Professional Experience

Software Developer Intern

Appimate Software Company, East London | July 2024 – Present

- Implemented responsive web design for client portfolio websites, increasing mobile engagement by **25%**.
- Collaborated with backend developers to integrate **RESTful APIs** with modern front-end frameworks.
- Optimized website load times by **30%**, resulting in improved performance and SEO rankings.
- Enhanced user experience through consistent design systems and accessibility improvements.
- Contributed to multiple client projects using **Next.js**, **Laravel**, and **Tailwind CSS**.

Technical Skills

Languages & Frameworks: HTML, CSS, JavaScript, ReactJS, NextJS, Laravel, C#, PHP, ASP.NET, Tailwind CSS, ShadCN

Tools & Platforms: Git, GitHub, VS Code, Figma, MySQL, Visual Studio

Concepts: RESTful APIs, UI/UX Design, Responsive Web Design, Software Engineering Principles

Networking: Cisco Networking Fundamentals

Soft Skills: Problem Solving, Team Collaboration, Communication, Attention to Detail

Certifications

- AI and Machine Learning – *Completed April 2025*
- Python Essentials 1 – Cisco Academy, 2025
- Introduction to Data Science – Cisco Academy, 2025
- Introduction to Cybersecurity – Cisco Academy, 2020

Projects

- **Appimate Studio:** Built UI for a text-to-video platform (studio.appimate.com) using Next.js and Tailwind CSS.
- **Business Appimate:** Designed and developed UI for business.appimate.com using ShadCN and responsive layout optimizations.
- **VisionAI:** Created an NLP-based model that generates text from trained data.
- **Isingqi Foundation:** Developed a children's foundation website using HTML, CSS, and JavaScript (Isingqi.com).

- **InnoCom GeoSpatial:** Designed and implemented the front-end for the geospatial data platform (innocomgeospatial.com).

Achievements

- **1st Prize Winner** – 2025 MICTSETA Hackathon

References

Luthando Maqondo – Founder, Appimate Software Company

■ 076 885 1165 / 068 839 7045

Siyamamkela Mafu – Senior Software Developer, Batsamayi Software Company

■ 083 692 5761

Sibabalwe Ntoyi – Back-End Developer Intern, Appimate Software Company

■ 061 979 3016