Mmanka Florence Setseta

Full-Stack Developer

∘ Skills ∘

HTML/CSS

Javascript

Python

Typescript

React

Next.js

SQL

MERN stack

• Certifications •

Introduction to coding

SheCodes

May 2025

Introduction to Web development

SheCodes

June 2025

AI Fluency course

Microsoft

May 2025

Full-Stack Development (Bootcamp)

Power Learn Project (Pending)

Summary

Creative full-stack developer with a passion for clean code, sleek UIs and solving real-world problems with modern tools like React, Next.js and Tailwind. Eager to grow, collaborate and ship apps that make an impact.

Education

Ntata Secondary School

High School

Matric

2020

Projects

Note Pad

Create, save, edit and delete your notes.

June 2025

- Developed a responsive and user-authenticated note-taking web application using the **MERN stack** (MongoDB, Express.js, React.js, Node.js).
- The app allows users to **create, read, update, and delete (CRUD)** personal notes in a secure environment, with real-time UI updates and persistent storage.
- Built scalable backend routes with Express.js and connected to MongoDB using Mongoose for data modeling.
- Tech stack: Frontend (React.js, Axios, CSS Modules), Backend (Node.js, Express.js, MongoDB, Mongoose).

Recipe Finder

Sign up, find a recipe or search for one, get the ingredients and instructions, save to favorites, watch the tutorial and log out.

Feb-June 2025

- Designed and implemented a full-stack recipe management platform, featuring a Node.js/Express backend (with Drizzle ORM and PostgreSQL) and a cross-platform mobile app using React Native and Expo.
- Developed RESTful APIs for recipe data, user authentication (Clerk), and favorites management, ensuring secure and efficient data flow between backend and mobile frontend.
- Built a modern, responsive mobile UI with Expo Router, supporting recipe browsing, video tutorials, and real-time favorite syncing.
- Managed both backend and mobile codebases in a unified monorepo, streamlining development, deployment, and maintenance.