Londa Mngadi

Github: github.com/Londa-LG
Website: londa.netlify.app
Email: mngadilg@gmail.com

Phone: 0738657211

Skills

Languages: Python, Java, Javascript, Bash

Technologies: HTML, CSS, JQuery, SQL, Tkinter, Custom Tkinter, FastAPI,

Django, Git, Nginx, Gunicorn, Linux, Podman, Figma

Experience

January 2021 - December 2022

Freelance Work- Full stack developer

- **Designed** front end with **Figma** making use of prototyping to get client feedback.
- Developed front end from figma design using HTML, CSS and Javascript.
- Integrated front end into existing **Django** backend.
- Deployed Django web application on an AWS EC2 instance, using Nginx and Gunicorn.

Projects

SQlite Viewer - https://github.com/Londa-LG/SQLiteViewer

- **Built** a desktop application using **Python**, **Tkinter** and **CustomTkinter**, which eases the development of desktop applications, resulting in quicker development.
- Designed and developed custom database explorer functionality, using SQL statements..

Muscle Cultivator API - https://github.com/Londa-LG/Muscle-Cultivator-API

- **Built** a **RESTful API** using **Python** and **FastAPI**, which will be used to develop a fitness application in the future.
- Implemented the Model View Controller(MVC) design pattern to separate concerns to keep code modular and organized.

Education

(In progress)

Tshwane University of Pretoria, Soshanguve- Diploma in Computer Science