Pritchard Mambambo Python Developer

👤 Male   📍 Gokwe, Zimbabwe   📞 +263784433740   ✉ mambambopritchard@gmail.com

in https://www.linkedin.com/in/pritchard-mambambo-611427193   ⬤ https://github.com/SirSanctified

🪪 PROFILE

Motivated software engineer looking to pursue a successful career in software development at AFRICASHORE, where I can help in delivering state-of-the-art software solutions. Experience include coding, troubleshooting, testing and deployment for my own personal projects while at Great Zimbabwe University and ALX Africa Software Engineering program. Relevant skills include Python, Data Structures, Debugging, Nginx, HAproxy, Ubuntu server administration and Test Driven Development.

📂 PERSONAL PROJECTS

09.2022 – present	**AirBnB Clone** 🔗 *A simple clone of the AirBnB website* Built the back end in Python and simple front end of the site. Deployed the static files on Ubuntu servers, two web servers using Nginx and one HAProxy load balancer.
08.2022 – 08.2022	**Memorization Tool** 🔗 An e-flashcard app written in Python using the sqlite database to store flashcards. It implementations the Leitner's system which suggests reviewing cards at increased intervals. Flashcards are stored in three different boxes, each marked with a time period that show how frequently the cards should be reviewed.
11.2022 – 11.2022	**Portfolio Website** 🔗 A django based portifolio website

🧠 SKILLS

Python programming (Network programming, Database Connectivity and ORM,SQLAlchemy, Django, System programming)

Test Driven Development (Python unittest and doctest modules)

Backend (MySQL, MariaDB, PostgreSQL, Ubuntu Server, HAProxy Load Balancer, Django, Nginx)

Teamwork   Active listening   Attention to detail   Interpersonal communication

🎓 EDUCATION

08.2021 – 08.2025	**Bachelor's Degree in Computer Science** *Great Zimbabwe University*	Masvingo, Zimbabwe

| 05.2022 – 06.2023 | **Full-stack Software Engineering**
https://www.alxafrica.com/ | Nairobi, Kenya |

🌐 LANGUAGES

- Shona
- English