PERCY MAGOMBEDZE

SOFTWARE ENGINEER

+263 786486538 | percymagoras@outlook.com | PMagombedze | Zimta Park, Mutare, ZW

EDUCATION

Harare Institute of Technology   *Harare, Zimbabwe*

Bachelor of Technology in Computer Science   *August 2023 - Current*

SKILLS SUMMARY

Languages:	Python, JS/Typescript, C/C++, C#, SQL, Puppet, HTML/CSS, Bash
Frameworks:	Flask, Express, FastAPI, Tailwind, UIKit, Jquery, Bootstrap, Node
Tools:	MongoDB, MySQL, MS SQL Server, SQLite, PostgreSQL, Redis
Platforms:	VS Code, Visual Studio, Trello, Jupyter Notebook
Soft Skills:	Problem solving, Teamwork, Critical thinking, Time management

EXPERIENCE

ALX Full Stack Software Engineering Program   *Online*

Student   *Feb 2023 - April 2024*

- Gained hands-on experience with Linux system administration
- Grasped knowledge of DevOps using Github and Puppet
- Developed a strong foundation in web development using python and javascript
- Learned about project planning using Trello and also wire-framing

PROJECTS

Simple Shell   *Github*

- Built a shell that imitates the sh shell using C Programming language
- Executed any command that is in the path variable

Airbnb Clone   *Github*

- Built a website that allowed users to find different types of accommodation
- Used SQL, Python and HTML to develop the website

Carlano Quiz App   *Github*

- A website that allows developers to test their knowledge of various languages
- Built using DaisyUI, Flask and SQLite DB

Web-portfolio   *Github*

- My personal website portfolio built using UIKit CSS and Flask

CERTIFICATES

ALX Software Engineering   *Feb 2023 - April 2024*

- Mastered C and Unix Programming, Python, Data Structures and Algorithms
- Developed a strong foundation in full-stack web development using python and javascript

Postman API Fundamentals Student Expert   *April 2024*

- A hands-on certification that teaches how to use Postman to work with APIs, making GET, POST, PATCH and DELETE requests and Query parameters
- Gained experience in basic scripting, API authorization and how to use APIs in applications