Charles Chiyumbe

JUNIOR FULL-STACK DEVELOPER | AI TRAINER | JUNIOR WEB DEVELOPER

Johannesburg, 2195 · mwchishimba99@gmail.com · www.linkedin.com/in/charles-chiyumbe/· [NotChxrles (github.com)](github.com)

I have a passion for learning new technologies and using them to create innovative solutions in all things tech. My main motivation is to be very knowledgeable in my craft. with a strong foundation in Python, Django, Docker, SQL/SQLite, HTML, CSS, Bootstrap, Sphinx, and Git and more. Adept at creating and deploying web applications, with a focus on clean and efficient code. Eager to contribute technical skills and passion for problem-solving to a dynamic software development team.

TECHNICAL EXPERIENCE

OUTLIER AI   12/2024 -

Worked as a freelance AI trainer/ programmer on various projects. I Generate complex code prompts for model failure. Evaluate and improve the model's response to the prompt with more accuracy and adherence to the prompt's instructions and constraints.

HYPERIONDEV, Software Engineering Bootcamp   12/2023 - 06/2024

The bootcamp aims to introduce and develop Python and machine learning knowledge in students by completing practical challenges and projects. https://www.hyperiondev.com/portfolio/CC23020006387/

- o Maintained and achieved a 99% performance rating during a fully remote software engineering bootcamp.
- o Learnt Python programming within six months, enhancing coding skills and efficiency in data manipulation and analysis.
- o Maintained consistent productivity and high-quality code during a six-month remote software engineering bootcamp.

PROJECTS

Travel Destination Platform

- o Developed a fully functional travel destination website using Django and Bootstrap. Implemented secure user authentication, resulting in a 20% increase in user engagement and utilized Docker for containerization, reducing deployment time by 30%. https://github.com/NotChxrles/travel-website

Shoe Inventory Management

- o Developed a Python-based application for managing the inventory of shoes and sneakers in a retail store, ensuring accurate tracking and efficient stock management. https://github.com/NotChxrles/Shoe-Inventory-management

ACCOMPLISHMENTS

- o Developed a personal portfolio website using HTML, CSS, and Bootstrap, showcasing who I am.
- o Integrated SQL/SQLite for efficient data management retrieval in one of my projects resulting in a 25% improvement in data access speed.

TECHNICAL SKILLS

- o Python, Django, Docker, SQL/SQLite, HTML, CSS, Bootstrap, Sphinx, Git, JavaScript, PHP, React, C++, Java

SOFT SKILLS

- o Collaboration, Problem Solving, Self-Management, Time Management, Strong Written and Verbal Communication Skills, Accountability, Analytical Skills, Adaptability, Remote Project Management

EDUCATION

HYPERIONDEV · Software Engineering Bootcamp   12/2023 - 06/2024
RICHFIELD GRADUATE INSTITUTION· Dip Information Technology   01/2023 - 12/2025

SELF-STUDY

REFERENCES

Available on Request