EMMANUEL MPWANGA

SOFTWARE ENGINEER

Emmanuel Mpwanga   GitHub

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About Me

I thrive on challenges and thrive when engaging with projects that push me beyond my comfort zone and knowledge boundaries. Continuously learning new languages and development techniques is not only important to me but also contributes to the success of any organization I work with. You can find some of the programs I have worked on throughout my time at Hyperiondev and beyond on my GitHub profile under the name "mannympwanga" (Emmanuel Mpwanga).

Among the programs I have developed, the most challenging one was the creation of Poised and Task Manager. These projects required me to apply my skills and problem-solving abilities to overcome complex obstacles. Despite the challenges, I am a fast learner, and within just three months during my boot camp at HyperionDev, I was able to acquire and master the skills necessary to develop these programs. I proudly achieved a remarkable overall score of 97%.

As an aspiring Software Engineer, my passion lies in continuous growth and striving to become one of the best in my field. During my time at BlueMonday, I served as a junior programmer/data scientist. One of my notable contributions was the development of an HR system that facilitated the identification of the most suitable candidates for projects within the company, based on the company's specific skill set requirements.

Additionally, I gained valuable experience working with Microsoft Azure. I utilized Azure Data Factory to construct data pipelines, enabling seamless data movement into a data lake or other cloud storage platforms. Moreover, I worked extensively with Azure Synapse, utilizing its capabilities to clean and visualize data, creating insightful reports and graphs.

I am driven by the desire to excel as a Software Engineer, and I am eager to contribute my skills and knowledge to the growth and success of your organization.

Experience

BlueMonday
2022 Sep - 2023 March

Junior Programmer

During my recent tenure as a Junior Programmer at BlueMonday, I had the opportunity to work on an HR system that effectively matched the best candidates for projects based on the company's skill set. I also utilized my expertise in Microsoft Azure, specifically Azure Data Factory and Azure Synapse, to build data pipelines, perform data cleaning tasks, and generate insightful reports. These experiences have honed my ability to tackle complex problems, collaborate with cross-functional teams, and deliver solutions that meet both client and company objectives.

HyperionDev
2021 Sep - 2022 Sep

Freelance Code Reviewer

My time as a Freelance Code Reviewer at HyperionDev allowed me to enhance my communication skills and deepen my understanding of programming concepts. Engaging with students of different levels and providing comprehensive feedback on their code submissions has equipped me with the ability to effectively communicate technical information and guide individuals towards achieving their goals.

Education

2021
HyperionDev

**Software Engineer
Bootcamp Certificate**

🔗 **HyperionDev Profile**

2020
EURAKE HIGH SCHOOL

**Matric
Certificate**

Skills

Python 70%
HTML5 67%
CSS 67%
HTML & CSS 67%
Node.js 58%
Java 60%
React 55%
Microsoft Azure Data Factory 50%
Microsoft Azure Synapse 50%
Pandas 70%
Angular 67%
Django 59%
JavaScript 67%

Reference

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