

Panashe Lunga

Junior Software Developer

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📍 3756, 271 Close Kuwadzana 3

🚗 LL095037 ➡ Portfolio

🐙 GitHub

👤 Profile

As a computer science graduate with a strong foundation, I am a seasoned backend developer proficient in PHP and Python (Django and Flask). My passion lies in crafting robust business software and revolutionizing industries through innovative automation technologies.

🎓 Education

B Tech (Hons) Computer Science,
Harare Institute of Technology ✉

08/2019 – 06/2023

Harare, Zimbabwe

Ordinary and Advanced Level,
St Peter's Kubatana

01/2013 – 06/2018

Harare, Zimbabwe

👛 Professional Experience

Brainstake Smart Systems,
Junior Software Developer ✉

04/2023 – 07/2023 | Harare, Zimbabwe

- Worked on a microservice architecture for a school learning portal with chat and video functionalities.
- Collaborated with a skilled team using the agile tool JIRA to efficiently manage tasks and project progress.
- Developed APIs with ReactJS for a seamless user experience on the front-end.
- Utilized Django on the backend, integrating it with a MySQL database to handle data management.
- Followed ORM concepts to optimize database interactions and maintain clean, maintainable code.

Aplimac, Software Engineer (Intern) ✉

08/2021 – 07/2022 | Harare, Zimbabwe

- Engineered modern applications using JavaScript, MySQL Server, and PHP.
- Worked on diverse systems, including Pension Manager, e-commerce platform, and Workshop Automation System.
- Developed efficient APIs to facilitate seamless data and resource sharing between systems.
- Conducted thorough systems testing to ensure optimal performance and reliability.
- Provided exceptional IT support to clients, guiding them through system navigation and securing their data with anti-virus installations.
- Assumed the role of a project manager, leading and coordinating a team of interns to accomplish project goals effectively.

🧠 Skills

PHP • Python • Flask • HTML & CSS & JavaScript

Agile Development Method (Jira, Github) • Linux

MySQL • SQL • Microservices • Git • JQuery

Bootstrap • Flask • Pandas • Django

Machine Learning (Basics)

References

Mr Mandaza, Aplimac
chiko@aplimac.co.zw, +263 774376
705

Mr Mupini,
Harare Institute of Technology
bmupini@hit.ac.zw, +263 772580 702

Awards

University of Nottingham and Harare Institute of Technology competition

As part of the **Binary Scientists** team, we secured the first-place position in the prestigious University of Nottingham and Harare Institute of Technology competition titled "Trends and Challenges for the Moderation of End-to-End Encrypted Communication in Zimbabwe."

Science Engineering Information and Technology (SEIT)

I am proud to have earned a Second Place Certificate in the Provincial Competition under the Robotics category during my High School days.