Farirai Masocha

+263781840930 • Harare, Zimbabwe •fariraimasocha@gmail.com • www.linkedin.com/in/fariraimasocha

SOFTWARE DEVELOPER

Web Development | AI Automation | Software Development

Reliable, energetic, and resourceful software developer with over three years of experience in designing, developing, and maintaining innovative web applications. Ability to architect robust technological solutions across multiple programming languages and frameworks. Expertise in full-stack development, system optimization, and delivering high-performance software solutions in diverse technology sectors.

WORK EXPERIENCE

Tirelo Capital - South Africa, Remote

07/2024 - 11/2024

Laravel Developer

Managed development of multiple web applications across diverse technological domains.

- Developed web apps using Laravel, React, driving 25% user experience improvement.
- Implemented testing strategies, reducing user-reported bugs by 45%.
- Designed and deployed advanced CI/CD pipelines, reducing deployment times by 40%.
- Executed full-stack development lifecycle, delivering projects on time and budget.

Decentralized Trade Association - *Germany, Remote* **Blockchain Developer**

02/2024 - 07/2024

Developed a trade system on the ICP blockchain using Rust and React, reducing operational costs.

- Assisted in the deployment and testing of decentralized apps across multiple platforms.
- Focused on backend development, improving overall system response times by 20%.
- Setup Radicle decentralized version control for improved code management efficiency.
- Building a scalable backend service for receiving, tracking, and managing payments.

Yirifi.ai - Singapore, Remote

01/2023 - 11/2023

Software Developer

Used strong communication skills to collaborate with team members to ensure efficient service.

- Lead a team of developers in building frontend applications for the backend services.
- Developed applications with React and AWS Lambda, CODE COMMIT and PostgreSQL.
- Coordinated the building and maintenance of frontend solutions and components.
- Built a DeFi platform integrating crypto APIs like CoinGecko for risk management.

EDUCATION

University of Zimbabwe - Harare, Zimbabwe

PROFESSIONAL SKILLS

- Proficient in version control (Git), containerization (Docker), and cloud platforms.
- Advanced problem-solving and system architecture design capabilities.
- Strong debugging, code optimization, and performance troubleshooting skills.
- Outstanding organizational, multitasking, and problem-solving abilities.

AWARDS AND HONORS

First Prize: University of Zimbabwe Research Week – Best Innovation June 2022

Bronze Award: ICP Blockchain Hackathon July 2023

BancABC Hackathon Winner November 2024

Huawei Seeds of the Future - Second Best Project October 2023