

Shingirayi Innocent Mandebvu

FULL STACK DEVELOPER

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SKILLS

Front-End: JavaScript, React, Redux, jQuery, HTML5, CSS3

Back-End: Ruby, Rails, Python, RSpec, MySQL, Django

Tools & Methods: Git, GitHub, Heroku, Netlify, Mobile/Responsive Development, TDD, Chrome Dev Tools

Professional: Remote Pair-Programming, Teamwork, Mentoring

EXPERIENCE

HIGHLIGHTED PERSONAL PROJECTS

[Gamerama](#) - a space-themed shooter game using JavaScript's framework Phaser 3.

[Calc-eact](#) - A browser based calculator made using React.js.

[Stay In Touch](#) - A social media website built with Ruby on Rails.

[Newsweek Clone](#) - A replica of the news site Newsweek.com using the Bootstrap framework.

[Woogle!](#) - A weather forecast site using Openweathermap API. Built with Javascript.

[Movie Time](#) - Ruby on Rails Project based on a redesign of Twitter.

[WeFindHouses](#) - Django and react based framework for finding properties within Zimbabwe.

[OpenTenders](#) - (Ongoing) Decentralized Python and Solidity Project under Development that shows Current Government Tenders.

MFS AFRICA

Remote

Intermediate Python Developer

October 2021 – Present

- Handles programming tasks for and maintains the MFS Africa payments platform (formerly Beyonic) with a high success rate (97%) in product update deployment.
- Works on high-impact projects, e.g., payment verification and validation, sanction screening, and delivering solutions with lower than 20% code churn.
- Leads sprint planning meetings and divided tasks between a 15-person project team.
- Key Achievement: Collaborated cross-departmentally on RPA to streamline issue management and migrate the current environments to the cloud, reducing the investment risk by 48%.

RESERVE BANK OF ZIMBABWE

Harare, Zimbabwe

Systems Analyst

January 2019 – Present

- Cut system checks and maintenance time by 25% by building an automated backup and reporting solution, leading to more timely insights.
- Digitized company's internal scholarship application system of more than 5,000 files, accessible by more than 2,000 employees.
- Works under Agile environment with SCRUM methodologies. Understood logistics of JIRA and participated in scrum meetings and sprint planning. Communicates extensively with QA engineers and provides corner case reports.

MICROVERSE

Remote

Mentor

June 2020 – October 2021

- Mentored 2 junior web developers, providing technical support through code reviews.
- Proposed improvements to code organization to improve code quality and overall performance.

BELINA TIME SYSTEMS

Harare, Zimbabwe

Software Consultant

June 2013 – December 2018

- Mastered gathering user specifications, developing efficient solutions, lean product development with minimal viable products and prioritizing features.
- Reimagined business development strategy to include a higher focus on data analytics resulting in a 15% increase in sales.

EDUCATION

MICROVERSE

April 2020 – Nov 2020

Remote Full Stack Web Development Program, Full Time

- Spent 1300+ hours mastering algorithms, data structures, and full-stack development while simultaneously developing projects with Ruby, Rails, JavaScript, React, and Redux.
- Developed skills in remote pair-programming using GitHub, industry-standard gitflow, and daily standups to communicate and collaborate with international remote developers.

AFRICA UNIVERSITY

BSc. Computer and Information Systems

June 2009 – June 2013

- Spent over 200Hrs learning and applying key business concepts such as global integration and how to understand the local market.
- Studied how to take a project from a list of user requirements to a fully fledged project applying the best methodologies in system analysis and design.