Roland N. Mweze

FULL-STACK WEB DEVELOPER based in Rwanda

EXPERIENCE

MICROVERSE, Remote

Technical Support Engineer | January 2022 – Present

- Review other students' projects to make sure they fit requirements
- Helping students when they get stuck in projects remotely in pair programming sessions.
- Provided technical support through code review on a 1:1 basis.

INFLUENSCIA, Kigali, Rwanda

CEO & Founder | July 2020 - August 2021

- Created content on the discovery that helps more people to have a critical and research spirit.
- Created a WordPress Blog Site, Optimized SEO, and secured it by using Cloudflare.
- Updated design and plugins using PHP, CSS, and HTML that increased web traffic by 42%.

KivuTech, Bukavu, DRC

Software Engineer | December 2019 – January 2020

- Contributed as a frontend developer to a health computerized system that collects patient health information, drafts, and shipments to the hospital, then the latter can respond with preventive measures.
- Chosen between the 12 best young innovators through tech in South Kiyu/DRC.

EDUCATION

MICROVERSE | September 2021 – May 2022

Remote Full Stack Web Development Program, Full Time

- Spent 1300+ hours mastering algorithms, data structures, and full-stack web development.
- Developed skills in remote pair-programming using GitHub, industry-standard Gitflow, and daily standups to communicate and collaborate with international remote developers.

ADVENTIST UNIVERSITY OF CENTRAL AFRICA | December 2020 – May 2023

Bsc. in Computer Science, Software Engineering

- Gained knowledge in C, C++, Java, and fundamentals of computer networking.
- Studied fundamentals of problem-solving, critical and design thinking, Algorithms, and Data Structures.

GitHub | LinkedIn manfulmweze99@gmail.com

SKILLS

Front-End: JavaScript, React, Redux, SASS, HTML5, CSS3, Figma

Back-End: Ruby, Ruby on Rails, PostgreSQL, MySQL

Tools & Methods: Git, GitHub, Heroku, Netlify, Pivotal Tracker, Figma, Draw.io, RSpec, TDD, Jest, Chrome Dev Tools

Professional: Remote Pair-Program ming, Teamwork, Mentoring, communication(English/French)

PROJECTS

BulgaApp

-BulgaApp is a mobile web application where you can manage your budget, you have a list of transactions associated with a category, so that you can see how much money you spent and on what you spend them.

- Built with Ruby on Rails | Bootstrap | CSS3 Source code | Live Demo

WeatherApp

- A mobile web application that provides numeric data about weather in my country (DRC).
- Built with React | Redux | JavaScript

Source code | Live Demo

Math-magician

- -A Single Page App (SPA) that allows users to make simple calculations and read random math-related quotes.
- Built with React | JavaScript | lest

Source code | Live Demo