# 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 the requirements.
- Helping students when they get stuck in projects remotely in pair programming sessions.
- Provide 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 have a critical research spirit.
- Created a WordPress Blog Site, Optimized SEO, and secured it 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 to a computerized health system that collects patient health information, drafts, and shipments to the hospital, then the latter can respond with preventive measures.

#### **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 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, Best Programming Practices & Design, SOLID principles, Algorithms, and Data Structures.

Portfolio
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**: Pair-Programming, Teamwork, Mentoring, communication(English/French)

## **PROJECTS**

### <u>BulgaApp</u>

- A mobile web application where you can manage your budget.
- Built with Ruby on Rails | Bootstrap | CSS 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 | JS | Jest Source code | Live Demo