Marie Rose MWISENEZA

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PROFESSIONAL SUMMARY

Innovative tech mind capable of adapting variety of technology and software solutions, and managing databases. Valuable team member who has experience diagnosing problems and developing solutions.

WORK HISTORY

February 2024 – June 2024
Software developer intern
TechnoServe

- Created a mobile app using Kotlin that ensures the checklist for coffee washing stations meets standard requirements daily.

2nd December 2023 – 8th December 2023
Talent
UNLEASH Rwanda

- Developed the PULS.e platform designed to empower Kenyan Small and Medium-sized Enterprises (SMEs) by providing them with the tools and resources needed to grow, internationalize, and connect with young Kenyan talents.

September 2023 – October 2023
Trainee
CMU Africa Bridge Program – Kigali

- Presented with an opportunity to bridge the transition between my undergraduate studies and graduate studies. During this period, I focused on enhancing my academic skills while also engaging in practical applications of robotics, particularly in diverse use cases such as air quality monitoring.

June 2023 – October 2023
Volunteered as administrative assistant.
Pride Farms -Kigali

- Served as an administrative assistant, responsible for maintaining precise farmer data entry in our database, supporting the Logistics and Administration Lead in daily operations, and aiding in the organization and upkeep of our database system.

14th August 2023-18th August 2023
Trainee
ITU -Nairobi

- Participated in a one-week intensive training program on Spectrum Management, gaining valuable insights into radio frequency allocation and regulatory practices.

December 2022 – April 2023
Frontend developer Trainee
KLAB Rwanda

- Learned React js from scratch where I got to work on several projects using that framework including ShopNet which was website designed to locate nearest market.

February 2023 – August 2023 Trainee JICA - Kigali	• had the opportunity to work on an exciting project focused on IoT (Internet of Things) and AI (Artificial Intelligence). I was responsible for developing a business process and generating innovative business ideas to implement the project
February 2022 – September 2022 Full Stack Trainee Andela Rwanda	• contributed to the development of Barefoot Nomad, an application for easy travel and accommodation booking by Company Nomads. Our tech stack included Node.js and PostgreSQL for the backend, and React.js for the frontend.
January 2022 – May 2022 Backend developer Trainee Solvit Africa - Kigali	• Designed an attendee system project where an employees have to log in the system within the compound of the business and it calculated the hours he has Worked during the day. We were using MERN(MongoDb,express,React,Nodejs)

SKILLS

- **Programming languages**: JavaScript, Java, C, C++, Python, Kotlin
- **Web technologies**: HTML, CSS
- **Libraries and Frameworks:** Node js, react js, React Native, Laravel
- **Team collaboration tools**: Git, Pivotal tracker, Asana
- **Databases:** PostgreSQL, MongoDB, MySQL, SQLite

LANGUAGES

- English
- Kinyarwanda

EDUCATION BACKGROUND

UNIVERSITY OF RWANDA   **2019-2024**

- Bachelor degree in Computer and Software engineering

CERTIFICATIONS

- Certificate of CCNA from CISCO networking academy ·
- Certificate in software development from Solvit-Africa.
- Certificate in software development from Andela Rwanda
- Certificate of AI and IoT engineering from JICA
- Certificate of spectrum management from ITU
- Certificate in foundation of Project Management from Coursera
- Certificate in modern JavaScript from Coursera