



UWASE SEMINEGA Vanessa

Software Developer



Rwanda, Southern Province,
Muhanga, Nyamabuye, Gitarama



+250739401403



vanessauwase121@gmail.com



[Uwase Vanessa | LinkedIn](#)

[Visit Portfolio](#)

PROFILE

An ambitious problem solver with a passion for online businesses, and who would like to join a team of like-minded developers. Vanessa has much experience of creating both logical and innovative solutions to complex web problems. She is thorough and precise in everything she does, and has a keen interest in technologies and web applications, plus user experience.

SKILLS

Teamwork and Communication Skills

Microsoft Office & Programming Skills

Knowledge of web design procedures

Safely managing end user expectations

EDUCATION

Rwanda Coding Academy
Software Engineering and Embedded Systems
2022 – Present

Notre Dame de la Providance Karubanda
Secondary Ordinary Level
2019 – 2022

Ecole Saint Andre School Gitarama
Primary Level and Nursery School
2013 – 2019

CERTIFICATES

[My Certificates](#)

EXPERIENCE

2023 - Present

CEO & AI DEVELOPER

[Novars](#)

Lead and manage Novars, a pioneering project focused on integrating farm security and automated irrigation systems using embedded technology. Responsibilities include:

- Developing AI Algorithms for real-time solution.
- Configuring IoT-enabled embedded systems.
- Designing UI/UX assets for project components.
- Coordinating cooperation with external partners.
- Mentoring the team on project issues and milestones.

2023 - 2024

WEB DEVELOPER

[Mince Tech](#)

Developed a secure and efficient transaction platform with tools tailored for stores and individual users. Key contributions included:

- Creating a web app for stores to facilitate transaction
- Portable scanners, cards, and stickers for streamlined
- Implementing Blockchain Technologies

2022 - 2023

UI DESIGNER

[CrytaVita](#)

Improvement in their user interfaces for mobile application and websites by creating prototypes, conducting user testing, and analyzing data obtained from tests.

- Developed interactive prototypes to ensure clarity
- Conducted A/B testing and usability testing
- Collaborated with cross-functional teams

2022 - 2022

BACKEND DEVELOPER

[Libblio](#)

Led back-end development for the Library management system for schools, driving a 20% boost in user engagement through innovative flyer design. Streamlined the design process by 30%, allowing schools to manage books and documents effortlessly. Built the back-end with Java and database management, applying performance optimization and strong security measures to ensure efficient, secure user experiences.