JEANNINE UWASE

Software Engineer

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🔗 https://github.com/uwasejeannine   📍 Rwanda, Kigali

SUMMARY

I am a highly motivated Software Developer with 3+ years of experience in full-stack development, using languages and frameworks like JavaScript, React.js, Node.js, TypeScript, Python, Django, and Tailwind,PostgreSQL, Rest framework. I have a deep passion for UI/UX design and enjoy solving problems by creating seamless user experiences. I've worked with startups and government organizations, turning ideas into fully functional applications. Leading the development team at GanzAfrica strengthened my core values of teamwork, excellence, and continuous learning. I'm passionate about helping startups achieve their vision and improving lives through technology. Outside of work, I enjoy spending time with family.

PROFESSIONAL EXPERIENCE

Software Developer /UI/UX Design
Ministry of Agriculture & Animal Resources

2023 - Present
Kigali, Rwanda

- Conducted user research, analyzed needs, and applied design principles that significantly improved usability and user satisfaction.
- Optimized the frontend interface, streamlining workflows and making the platform more intuitive and user-friendly.
- Collaborated with cross-functional teams, ensuring alignment between design solutions and technical feasibility.
- Reduced onboarding time for new users by simplifying complex processes and improving the intuitiveness of the UI.

Lead Software Developer
GanzAfrica

2023 - Present
Kigali, Rwanda

- Developed a project tracking system using Node.js, TypeScript, Tailwind CSS, React, PostgreSQL, and custom UI components.
- Conducted thorough problem analysis, documented requirements, and presented them to users for validation.
- Led the team through both design and development phases, ensuring the product was user-friendly and met all requirements.
- Utilized Agile development methodologies with tools like ClickUp to manage sprints effectively.

Full Stack Developer/ wordpress/ Fusey/ contractor
Lionfish Cyber Security

2023 - 2023
Kigali, Rwanda

- Developed two innovative web applications utilizing Fusey accounts.
- Redesigned the Lionfish dashboard with a focus on UI/UX design, significantly improving user experience, usability, and overall user-friendliness.

Junior Software Developer
Imali.biz

2021 - 2023
Kigali, Rwanda

- Revamped the design and functionality of the Imali.bz website using Django and Python, delivering a modern, efficient platform that meets user needs.
- Successfully created the ImaliHousing project using WordPress.

EDUCATION

Software Engineering
African Leadership University

2022 - Present
Kigali, Rwanda

Programming courses
AkiraChix (CodeHive Program)

2006 - 2009
Karen, Kenya

Mathematics, Chemistry and Biology
Gashora Girls Academy of Science & Technology

2017 - 2019
Rwanda

PROJECTS I WORKED ON

AMIS

Contributed to the development of the Agricultural Management Information System (AMIS), designed to support farmers from cultivation to market. This system aims to assist the government in tracking agricultural activities, identifying challenges, and implementing seamless solutions. The project is currently in progress.
https://dev-amis.minagri.gov.rw/login

Project Tracking system

A project tracking system is a digital tool that helps organizations monitor, manage, and organize project progress, resources, timelines, and deliverables in a centralized platform.

https://www.figma.com/design/6TfUetZPfeKHdrakziuToU/Lavy-Reference?node-id=0-1&node-type=canvas&t=qFJvfQcelkxyQEYP-0

Imalihousing project using Laravel and PHP

Web: imalihousing.rw
Figma links: https://bit.ly/3ElfpyE

Designed Ihuza product

Ihuza product that will help patient to manage their medical record , appointments and etc.

Link: https://bit.ly/48iD7Pz

SKILLS

Tools

Python · JavaScript · ReactJs ·

React Native · Node Js · TypScript ·

Django · Talwind. PostgreSQL ·

Rest Framwork · Figma · ect

Operating Systems

Linux · Windows

REFEREE

✉ **Ramba Methose**
info@imali.biz

✉ **Comfort Mare**
comfort.mare@ganzafrica.org