MUHIRE James

Full Stack Developer | Ex-Clinical Medicine Professional

♦ Professional Summary

A passionate Full Stack Developer with a foundation in Clinical Medicine and 3 years of healthcare experience. Transitioned into software development in 2023, bringing analytical thinking, problem-solving, and human-centered design into tech. Proficient in building robust web applications using modern technologies across the stack. Eager to bridge the gap in Software Engineering.

♦ Technical Skills

- Frontend: HTML, CSS, JavaScript, React.js, Next.js
- **Backend:** Node.js, Express.js, Python, Django
- Databases: MongoDB, PostgreSQL, MySQL
- Tools: Git, GitHub, Postman, VS Code,
- **Other:** REST APIs, Agile, Responsive Design, Authentication

♦ Software Development Experience

Full Stack Developer (Projects)

Projects Based | IIII June 2024 - Present

- Designed and built multiple responsive full-stack web apps (Jobify App,E-Commerce).
- Integrated RESTful APIs and implemented user authentication and authorization.
- Collaborated with remote teams using Git and Agile methodology.
- Deployed projects using platforms like Vercel and Render.

Key Projects:

- **Jobify** MERN stack app for Job management system ,with CRUD implemented.
- **QuickMart** E-Commerce website with Python, Django, React and TailwindCss
- **Task Manager**:MERN stack app for task management,JWT,CRUD operations implemented with responsive UI ,and task tracking

♦ Clinical Medicine Experience

Clinical Officer

- Ministry of Youth and Arts specifically in HIV national strategic Funding Project-Kigali-Rwanda | 2021 – 2023
 - Diagnosed and treated patients across a variety of medical conditions.
 - Coordinated with multi-disciplinary teams for patient care.
 - Led implementation of digital health record system, sparking interest in tech solutions.

♦ Education & Certifications

- **Bachellor of Science in Clinical Medicine and Community Health**, University of Rwanda, 2016-2021
- Full Stack Web Development Certification, Udemy Online Leaning Platform(2023)
- Additional Courses: JavaScript ,React
- **Professional foundation** course from ALX Africa
- Currently learning Backend Pro Development in ALX Africa(from Jan 2025-now)

♦ Projects& Links

- https://jobify-qyde.onrender.com
- https://quickmart-88b6.onrender.com
- https://task-management-xsrk.onrender.com
- \square GitHub: https://github.com/MuhireJames