

About Me - Reuben Mulero

I am **Reuben Mulero**, a graduate in **Entrepreneurship (Entrepreneurial Studies)** from the **Federal University of Agriculture, Abeokuta (FUNAAB)**, and a passionate **full-stack AI developer**. My journey has been defined by a relentless curiosity, a strong problem-solving mindset, and a dedication to creating real-world solutions through technology and innovation.

From the beginning, I have always been drawn to understanding systems and building solutions that have tangible impact. My academic and professional experiences have equipped me with a unique combination of technical skills, leadership abilities, and business insight.

Technical Expertise and Projects

I specialize in **full-stack development**, building both the frontend and backend of web applications with a strong focus on usability, scalability, and performance. My technical toolkit includes: - **Frontend:** React, Vite, Tailwind CSS - **Backend:** FastAPI - **Database:** MySQL - **AI Integration:** Gemini API, LLM-based chat systems

I have created several notable projects that demonstrate my capability to deliver complete systems:

1. **E-commerce Web Platform:** Built with React, Tailwind, FastAPI, and MySQL. The platform features seamless product management, user authentication, and dynamic interaction between frontend and backend, providing a full shopping experience.
2. **Business-Oriented AI Chat Systems:** Developed chatbots that respond strictly to business-related queries. I implemented custom AI prompts, structured outputs, and frontend integration to ensure accurate and professional responses.
3. **Portfolio and Personal Projects:** Developed various web applications showcasing my skills in React, Tailwind, and backend integration. These projects demonstrate my focus on clean design, intuitive UX, and functional reliability.
4. **AI-Powered Tools:** Created AI-driven applications that assist in problem-solving, data management, and workflow automation. I emphasize output control, formatting, and real-world applicability.

Leadership and Communication

I have always balanced technical skills with leadership and communication. I served as the **Speaker of my Student Parliamentary Association**, where I honed my public speaking, negotiation, and organizational skills. I also held the position of **Public Relations Officer for FUNIEC**, which strengthened my abilities in messaging, stakeholder engagement, and project promotion.

Professional Experience

Currently, I work as an **AI Developer at the Nigerian Communications Commission (NCC)**, where I design and implement AI-driven solutions for business and organizational needs. My role involves integrating AI with practical systems, ensuring efficiency, and delivering solutions that have real impact.

Additionally, my experience as a **graphic designer, telemarketer, virtual assistant, and customer success manager** gives me a unique understanding of user needs, client communication, and business operations. These skills complement my technical abilities and make me a versatile professional.

Vision and Philosophy

I am driven by the belief that technology should serve people and solve real problems. My work philosophy centers on building solutions that are functional, scalable, and ethically responsible. I aspire to grow into roles such as **AI Product Engineer, Full-Stack AI Engineer, or Technical Product Leader**, where I can design impactful systems and lead innovative projects.

I am committed to continuous learning, responsible innovation, and delivering projects that make a difference. Whether through AI-driven applications, full-stack platforms, or business-focused tools, my goal is to leverage my skills to create solutions that empower users and drive meaningful change.