

AZEEZ DAMILARE GBENGA

Full-Stack Developer · MERN Stack · Kigali, Rwanda

+250 798 203 134 · azeezdamilare31@gmail.com · github.com/dazeez1 · [LinkedIn](#)

PROFILE SUMMARY

Proactive Full-Stack Developer (MERN stack) with hands-on experience building and testing REST APIs, responsive web UIs, and database-driven applications. Comfortable working across the stack from MongoDB schemas and Express routes to React interfaces. Practises API verification with Postman, values clean readable code, and enjoys using AI-assisted development tools to move faster. Currently pursuing a B.Sc. Software Engineering at African Leadership University, Kigali.

PROJECTS

Sangira - Node.js · Express · MongoDB · React · Socket.io · TypeScript <https://github.com/dazeez1/Sangira.git>

- Verified digital food redistribution platform connecting surplus-food donors (hotels, caterers, supermarkets) with humanitarian organisations (NGOs, shelters, orphanages) in Kigali, Rwanda - built around three pillars: organisational verification, real-time notification infrastructure, and dual-party accountability for every transfer.
- Designed and built the full-stack platform end-to-end: REST API with Express/Mongoose, JWT-based authentication with role-based access for three user types (Donor, NGO, Admin), real-time notification system using Socket.io, and a four-phase transaction flow (listing → matching → dual-party pickup confirmation → impact reporting).
- Testing: verified all REST endpoints manually using Postman across donor, NGO, and admin flows, validated socket events and the dual-party confirmation flow against live MongoDB Atlas data.

Qure - Node.js · Express · Prisma · MongoDB · HTML · CSS · JavaScript · REST API
<https://github.com/dazeez1/Qure.git>

- Developed a multi-hospital SaaS queue and appointment management platform that helps hospitals streamline patient flow, reduce waiting times, and improve operational efficiency.
- Designed and implemented the complete backend, REST APIs, authentication system, queue engine, analytics, and responsive frontend.
- Implemented capacity-aware doctor assignment, hospital-level data isolation, waiting area management, CSV reporting, announcements, and secure role-based access control.

TECHNICAL SKILLS

Frontend	HTML5 · CSS3 · JavaScript (ES6+) · React · TypeScript (familiar)
Backend	Node.js · Express.js · RESTful API design
Databases	MongoDB · Mongoose · Database Design · Cloudinary
Testing & Tools	Postman (API testing) · Jest (unit testing, basic) · Git · GitHub
DevOps	GitHub Actions (CI/CD, basic) · Docker (familiar)
AI-assisted Dev	GitHub Copilot · ChatGPT · Claude used daily to accelerate development and debugging
Other	Responsive Web Design · Technical Documentation

EDUCATION

B.Sc. Software Engineering · African Leadership University, Kigali · 2023 – 2026

TRAINING & CERTIFICATIONS

- Full-Stack Development - Vehpla Institute
- Database Design - DataCamp (June 2025)
- Flutter & Dart - IBM (March 2025)
- Academic Writing - Coursera / O.P. Jindal Global University (June 2024)
- Graphics Design Internship - SideHustle / Jobberman (August 2021)

OTHER EXPERIENCE

Virtual Assistant | Healthertainer · 2023 – 2026

- Managed digital content and online platforms, maintaining accuracy and consistency across channels.
- Coordinated virtual events and provided administrative support, developing strong organisational and communication skills.

Customer Relations & Sales | Datahub Telecommunications · 2023 – 2026

- Resolved technical issues for customers, requiring clear communication of technical concepts to non-technical users.
- Conducted market research and collaborated on marketing strategies, building analytical and client-facing skills.