

# CANIS BREAL OUAMBO

+44 7958 544 136 ◇ [ouambocanis@gmail.com](mailto:ouambocanis@gmail.com) ◇ [linkedin.com/in/canis-breal-ouambo](https://linkedin.com/in/canis-breal-ouambo) ◇ [github.com/OuamboC](https://github.com/OuamboC) ◇

## SKILLS

---

Languages	Java, JavaScript, TypeScript, Python
Frontend	React, React Native, Vue.js, Tailwind CSS, Framer Motion
Backend	Spring Boot, Spring Security, Node.js, Express.js, REST APIs
Databases	MySQL, SQLite, Firebase
Cloud & DevOps	AWS, GCP, Vercel, Docker, Git, CI/CD
Testing & Security	JUnit 5, Postman, JWT, RBAC, Snyc
Methodologies	Agile/Scrum, Kanban
Languages	English (Fluent), French (Native), Spanish (Beginner)

## PROJECTS

---

**WengHR — Multi-Tenant HR Management System (Full-Stack SaaS)** Built a secure multi-tenant HRMS with employee management, customisable leave policies, and shift scheduling. Implemented 4-tier RBAC, JWT authentication, tenant-level data isolation, email verification, and i18n support (EN/FR/ES). Beta tested with 100+ users across multiple organisations. Containerized with Docker and deployed via CI/CD with uptime monitoring.

*Tech Stack:* Java 21, Spring Boot, Spring Security, Spring Data JPA, MySQL (Aiven), JWT, Resend API, React Native (Expo), Docker, Render, Vercel

[Live Site](#)

**Chirrup Social Media Platform** Built a full-stack social platform with user profiles, posts, and likes. Optimised backend queries, reducing feed loading time by 40% and supporting 200+ active users. Recently transformed frontend with modern styling using Tailwind CSS and Vue.js.

*Tech Stack:* Node.js, Express.js, SQLite, Vue.js, Tailwind CSS

[Live Site](#) — [GitHub Repository](#)

**LM Global Solutions Business Website** Architected and deployed production business website for e-commerce client using modern tech stack. Implemented responsive design, bilingual support (French/English), contact forms, and service showcase. Deployed with custom domain configuration and achieved same-day delivery.

*Tech Stack:* React, Tailwind CSS, Vite, Vercel

[Live Site](#) — [GitHub Repository](#)

**Personal Portfolio** Trilingual portfolio website (EN/FR/ES) showcasing my projects and experience. Includes contact form, smooth animations, and mobile-friendly design.

*Tech Stack:* React, TypeScript, Tailwind CSS, Framer Motion

[Live Site](#) — [GitHub](#)

## EXPERIENCE

---

### ERP Developer Intern

June 2025 – December 2025

COGENI S.A

Douala, Cameroon

- Improved ERP modules, strengthened role-based access control, and automated test cases, reducing system errors by 25%.
- Enhanced ERP wallet functionality by supporting mobile money payments, increasing transaction success rate by 30%.

### Software Engineering Intern

June 2024 – September 2024

COGENI S.A

Douala, Cameroon

- Collaborated with developers to align ERP enhancements with business needs, reducing feature delivery time by 15%.

- Designed system architecture proposals integrated into the next ERP version, improving scalability and supporting projected 40% user growth.

**Digital Marketing Intern**  
COGENI S.A

June 2023 – September 2023  
*Douala, Cameroon*

- Managed social media platforms to increase brand visibility and market reach.
- Analysed market trends to support business development initiatives.

**EDUCATION**

---

**BSc Software Engineering**, Manchester Metropolitan University 2022 – 2025

*Classification:* First-Class Honours

Relevant Modules: Software Architecture, Full-Stack Development, Problem Solving

**Foundation in Sciences and Engineering**, INTO Manchester 2020 – 2021

Core Modules: Mathematical Engineering, Physics, Chemistry

Relevant Subjects: Mathematics, ICT, Physics