Roseline Dangazela

Software Engineer Intern
Remote, United Kingdom | +27 745 663 399 | roseline.danga@gmail.com
GitHub: https://github.com/RoselineDC | LinkedIn: https://linkedin.com/in/roseline-dangazela

PROFESSIONAL SUMMARY

Aspiring Software Engineer Intern pursuing a Bachelor's in Computer Science at University of the People. Hands-on experience in full-stack development with React.js, Next.js, Node.js, and PostgreSQL. Passionate about AI-driven applications, real-time systems, and building scalable features while learning from experienced teams.

TECHNICAL SKILLS

- **Languages:** JavaScript, Python, TypeScript, SQL, HTML, CSS
- **Frameworks & Libraries:** React.js, Next.js, Node.js, Express.js
- **Databases:** PostgreSQL, Supabase, MongoDB
- **Tools & Platforms:** Git, GitHub, Docker, WebSockets
- **Core Competencies:** REST APIs, Backend Services, Authentication, UI Components, Event Tracking, Agile Development

PROJECTS & EXPERIENCE

AI Visualization Dashboard — University Project

- Designed interactive UI components for AI-driven data visualizations using React.js and Next.js.
- Implemented real-time updates and backend support with Node.js and PostgreSQL.
- Contributed to event tracking and analytics pipelines for prototype evaluation.

Full-Stack Web Application — Personal Project

- Built a responsive web app using React.js frontend and Node.js backend.
- Implemented REST APIs, authentication flows, and session management.
- Designed database schema and integrated PostgreSQL for data persistence.

Open Source Contributions

- Collaborated on GitHub projects adding new features and fixing bugs in JavaScript and Python repositories.

EDUCATION

Bachelor of Computer Science
University of the People, California, USA
2022 – Present

ADDITIONAL EXPERIENCE & VIRTUAL TRAINING

- Software Engineering Bootcamp — ALX Africa (2022–2024)
- Front-End Engineering Virtual Experience — Skyscanner (Forage)
- Developer & Technology Apprenticeship — Accenture (Forage)

- Completed AI and Full-Stack mini-projects involving real-time interfaces and backend orchestration