Roseline Dangazela

Associate Full Stack Engineer
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PROFESSIONAL SUMMARY

Entry-level Full Stack Engineer with foundational experience in front-end and back-end development, including React, Next.js, Node.js, and relational databases. Experienced in building responsive web applications, contributing to APIs, and learning cloud deployment practices. Strong problem-solving skills, collaborative mindset, and eager to gain hands-on experience in professional IT environments.

TECHNICAL SKILLS

- **Languages:** JavaScript, TypeScript, Python, SQL, HTML, CSS
- **Frameworks & Libraries:** React.js, Next.js, Node.js, Express.js
- **Databases:** MySQL, PostgreSQL, MongoDB
- **Tools & Platforms:** Git, GitHub, AWS, Docker, CI/CD pipelines
- **Core Competencies:** Full Stack Development, Frontend & Backend Integration, REST APIs, Debugging, Responsive Design, Cloud Deployment

PROFESSIONAL EXPERIENCE

Full Stack Developer Intern — Personal & Academic Projects

2023 – Present | Remote

- Developed full-stack web applications using React, Next.js, Node.js, and PostgreSQL.
- Implemented frontend UIs with responsive design, integrated backend APIs, and ensured cross-platform functionality.
- Created authentication, session management, and database interactions for secure and reliable applications.
- Participated in version control, testing, and deployment workflows to maintain clean and maintainable code.

Software Engineering Projects — University of the People

2022 – Present | Remote

- Contributed to full-stack applications with React/Next.js and Node.js backend, enhancing user experience and system performance.
- Worked with SQL and NoSQL databases to manage structured and unstructured data efficiently.
- Followed coding standards, debugging practices, and project documentation guidelines under supervision.

PROJECTS

Rental Management System (Capstone Project)

- Designed and built a full-stack web app using React, Next.js, Node.js, and PostgreSQL for managing rental processes.
- Implemented backend services including user authentication, payment tracking, and data storage.
- Built responsive frontend interfaces with attention to user experience and cross-platform accessibility.

Task Automation Microservice

- Developed Node.js microservice integrating RabbitMQ for event-driven task management.
- Improved backend reliability and scalability for multiple concurrent user requests.

EDUCATION

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

CERTIFICATIONS & VIRTUAL EXPERIENCE

- Software Engineering Bootcamp — ALX Africa (2022–2024)
- Front-End Engineering Virtual Experience — Skyscanner (Forage)
- Developer & Technology Apprenticeship — Accenture (Forage)
- Hands-on projects in full-stack development, APIs, and cloud deployment