

Roseline Dangazela

Web / UI Engineer

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PROFESSIONAL SUMMARY

Web / UI Engineer with 2+ years of experience designing and building data-driven, accessible, and performant web applications using JavaScript, TypeScript, React.js, Next.js, HTML, and CSS. Strong foundation in REST API integration, frontend architecture, and user-centric design. Experienced in working with Linux environments, open-source tooling, and distributed teams. Passionate about clean code, documentation, accessibility, and contributing to scalable, open-source software.

TECHNICAL SKILLS

- **Web Technologies:** HTML5, CSS3, JavaScript (ES6+), TypeScript
- **Frameworks & Libraries:** React.js, Next.js, Redux
- **UI & Frontend Engineering:** Responsive Design, Accessibility (a11y), Performance Optimization
- **APIs & Integration:** REST API Design & Consumption
- **Databases:** MySQL, MongoDB, Firebase, SQLite
- **Platforms & Tools:** Linux (Ubuntu), Git, GitHub, Vercel
- **Engineering Practices:** Code Reviews, Documentation, Debugging, Testing

PROFESSIONAL EXPERIENCE

Procurement Administrator — Hinc Group Pty Ltd

April 2024 – Present | Pretoria, South Africa

- Designed and implemented a Python-based web scraping and data processing system to support enterprise procurement workflows.
- Built maintainable scripts and tools used by non-technical stakeholders, emphasizing reliability and clarity.
- Collaborated cross-functionally to translate operational needs into technical solutions.
- Improved system efficiency through automation, reducing manual processes by 30%.
- Maintained secure handling of sensitive data while operating in Linux-based environments.

Office Assistant — Chix Marketing

August 2020 – January 2024 | Pretoria, South Africa

- Supported business operations through digital tools, documentation, and system coordination.
- Worked closely with internal teams to ensure smooth day-to-day operations and technical setup.

PROJECTS

Automated Tender Scraper & Web Dashboard

- Built a data-rich web dashboard using React.js, Next.js, and TypeScript.
- Designed clean and accessible UI components with Tailwind CSS.
- Integrated REST APIs and automated background jobs using cron.
- Focused on performance, reliability, and user experience.

- Deployed and operated the service in a Linux-based environment.

Lumière CNC & Printers – E-commerce Platform

- Developed a production-ready enterprise web application using React.js and Next.js.
- Implemented responsive layouts and reusable UI components.
- Integrated authentication, payment systems, and REST APIs.
- Prioritized accessibility, usability, and performance.

OnTime Solutions – Services Website

- Created a modern web interface using React.js, Redux, and Firebase.
- Implemented scalable frontend architecture and state management.

EDUCATION

Bachelor of Computer Science
University of the Philippines, Manila
2022 – Present

CERTIFICATIONS & OPEN-SOURCE EXPERIENCE

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

ADDITIONAL HIGHLIGHTS

- Strong interest in open-source software and community-driven development
- Comfortable working in globally distributed, remote-first teams
- Excellent written and spoken English
- Willing and able to travel internationally for company events