

Kimi Monique Nel

Senior Front-End Developer

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☎ +27 83 445 6446

📍 Cape Town, South Africa

🔗 Portfolio

🌐 Kimi (Monique) Nel

🔄 Repository

👤 Profile

I am an ambitious and curious developer with 5+ years of experience building scalable, high-quality web applications. I enjoy tackling complex challenges, creating maintainable solutions, and using AI thoughtfully to support, rather than replace, problem-solving and decision-making.

I thrive in environments where open communication and creativity are encouraged, and I enjoy contributing to projects where my analytical thinking and problem-solving skills can make a meaningful impact.

🧠 Skills

Communication • Teamplayer • Proactive • Creative • Adaptable • Agile • Inquisitive

🧩 Technologies & Tools

- Tailwind CSS, Windi CSS
- Storybook
- MaterialUI, HeadlessUI, Bootstrap
- Figma, Canva, Miro
- Node.js, Yarn
- Docker
- Github, Bitbucket, Bamboo

🧩 Languages & Frameworks

- React.js
- Next.js
- Vue.js
- Nuxt.js
- Javascript
- Typescript
- HTML & CSS
- MySQL

👜 Professional Experience

Senior Front-End Developer

Morae Global Solutions 🌐

03/2024

SA-based, hybrid

- Joined the organisation as a mid-level Front-End Developer and progressed rapidly to a Senior role through consistent high performance, technical leadership, and impact. Became one of the youngest senior developers in the office and the only woman in my immediate team.

- Played a key role in building and scaling a flagship product that generates multi-million revenue for the global organisation, leveraging modern front-end frameworks, cutting-edge technologies, and responsible, critical use of AI-assisted development tools.
- Acted as a trusted technical contributor in the adoption of AI within development workflows, critically evaluating outputs rather than accepting them at face value. Led the creation of Jira and Confluence documentation defining AI usage rules, augmentation guidelines, and best practices now actively used across the full-stack team.
- Proactively identified and delivered high-impact work without requiring assignment, consistently accelerating delivery and innovation. Regularly recognised by leadership and peers for initiative, ownership, and measurable contributions to company success.
- Drove the adoption of improved technologies, tooling, and engineering practices, including initiating comprehensive documentation for complex codebases and establishing shared standards that led to company-wide adoption of clean code principles.
- Trusted to review backend code and system architecture despite a front-end primary role, providing valuable, actionable feedback through strong analytical skills, architectural reasoning, and the use of diagrams (e.g., flow and system diagrams) to communicate insights clearly to the team.
- Frequently entrusted with team leadership responsibilities, receiving consistent praise for clear communication, transparency, approachability, and the ability to foster trust and collaboration across disciplines.
- Regularly assigned to multiple concurrent projects requiring rapid context switching across differing architectures, codebases, and technology stacks, most prominently React/Next and Vue/Nuxt, while maintaining high code quality and delivery standards.
- Introduced Test-Driven Development (TDD) practices and established clear engineering standards and operating procedures across the team. Appointed as the lead for TDD adoption and enforcement as part of the organisation's 2026 engineering benchmarks, including authoring comprehensive Confluence documentation on red-green-refactor testing workflows.

Software Engineer

Worth Internet Systems 

12/2021 – 05/2023


UK-based, remote

- Implemented strict TDD to ensure high-quality code.
- Collaborated with cross-functional teams including product owners, business analysts, quality assurance, delivery and tech leads, UI/UX designers, and content writers to translate business requirements into efficient code.
- Utilised pair programming to promote knowledge sharing and experience gaining among team members in a mono-repo environment, reducing the need for pull requests and fostering trunk-based development.
- Successfully refactored a legacy government system from the Nunjucks framework to React.js, maintaining and enhancing features and shared components.

- Conducted regular stand-up demos for the team and tech lead, as well as bi-weekly progress demos for stakeholders and interested parties, reaching audiences of up to 80+ individuals.

Junior Web Developer

02/2021 – 11/2021

Newsclip Media Monitoring 

SA-based, hybrid

- Successfully refactored, expanded and maintained the company's CRM system.
- Skillfully utilised Kibana for daily system monitoring.
- Developed new features using the ASP.NET MVC pattern to enhance functionality.
- Demonstrated expertise in bug fixing and implementing system improvements.
- Collaborated effectively with the Sales department to provide exceptional support.

Education

BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY

11/2020

PEARSON INSTITUTE OF HIGHER EDUCATION

HIGHER CERTIFICATE IN INFORMATION SYSTEMS ENGINEERING

06/2017

CTI EDUCATION GROUP

HIGH SCHOOL DIPLOMA

11/2015

PAARL GIMNASIUM

References

Ethan Ely

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