

Kimi Monique Nel

Software Engineer / Full Stack Developer

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in LinkedIn 🐙 Github ↗ Portfolio

Profile

I am an efficient and ambitious software engineer with a passion for coding and a strong desire to learn. With 2+ years experience in challenging, fast-paced, ever-changing environments, I have developed excellent communication and organizational abilities. I am a self-motivated and hardworking team player who wants to contribute to organisational success!

Professional Experience

SOFTWARE ENGINEER

12/2021 – 05/2023

WORTH INTERNET SYSTEMS 

UK-based, remote

- Implemented Test-Driven Development (TDD) approach 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.
- Utilized 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 utilized 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

Skills

Communication • Agile • Independent • Teamplayer • Creative • Adaptable • Inquisitive

Languages and Frameworks

- React.js
- Vue.js
- JavaScript
- TypeScript
- Next.js
- HTML
- CSS (incl. Tailwind)
- React Native
- C# (ASP.NET)
- SQL

Technologies and Tools

- Node.js
- Yarn
- Docker
- AWS
- Bitbucket, GitHub, Bamboo
- Microsoft SQL Server Management Studio
- DBeaver
- TypeORM
- PostgreSQL

References

Ethan Ely - *Software Engineer at WORTH Internet Systems*
ethanjely@gmail.com +27 83 800 7700

Bryan Erlston - *Senior Software Engineer at BMW Group South Africa*
bryan.erlston@gmail.com +27 82 789 3016

Jané Conradie - *Junior Web Developer at Codeforté Systems PTY Ltd*
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Pierre Marais - *Full Stack Developer at Sinov8*
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