

Michelle Nkomo

Enthusiastic Full Stack Software Developer with over a year of experience in Software Development. Skilled in Java, Python, JavaScript, and Cloud Computing. Passionate about leveraging agile methodologies to deliver high quality software solutions.

 [LinkedIn](#) |  [GitHub](#)

 [Website Portfolio](#)

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EXPERIENCE

Evamattics Group, South Africa — Junior Software Developer

JAN 2024 to PRESENT

- Gathering user feedback, resolving bugs, and documenting user requirements, reducing downtime by 20%.
- Developing user stories and estimates, enhancing project delivery by 15%.
- Preparing comprehensive technical reports and documentation on software status and maintenance.
- Collaborating with cross-functional teams to ensure smooth operations.
- Documenting updates to the knowledge base and user documentation.
- Attending and contributing to daily scrum meetings.

Matateni Technologies, South Africa — Junior Software Developer

FEB 2023 to JUL 2023

- Served as a scrum master in the development of a Barcode Printing and Scanning system MVP by a team of 4, using the Electron framework.
- Focused on the software planning/design, front end development, testing, documentation, and project management.

PROJECTS

AWS Cloud Resume, 2024 — full-stack AWS hosted resume website

- Utilised AWS services including S3 for static hosting, Lambda for backend functionality, and DynamoDB for tracking visitor metrics.
- Implemented Infrastructure as Code using Terraform, establishing CI/CD pipelines for automated deployment and testing.

Sirvify, 2024 — B2B multi-channel campaign platform

- Actively contributed to the end-to-end development of the platform.
- Focused on custom subscription and payment system implementation, campaign management, and analytics dashboard implementation, increasing client adoption by 40%.

Xact, 2024 — ReactJS Admin dashboard website

- Primarily focused on frontend development, unit testing, and configured CI/CD.
- Implemented user authentication and live chat features for admin-client interaction, enhancing user engagement by 30%.

GoonMart Online Store, 2023 — ReactJS online store

- Led the project and contributed to the frontend and backend development, documentation, testing, and CI/CD configuration in an agile setup as a scrum master.

DP Tool, 2022 — ReactJS Dynamic Programming practice tool

- Primarily focused on software planning/design, frontend development, API integration, testing, documentation, and CI/CD configuration in an agile setup.

EDUCATION

University of the Witwatersrand, South Africa — Bachelor of Science, Computer Science

JAN 2021 to DEC 2023

Liberty High School, South Africa — National Senior Certificate

JAN 2016 to DEC 2020

SKILLS

Technical Skills

Java, Python, JavaScript, HTML, CSS, SQL, NumPy, Pandas, Tensorflow, ReactJS, NodeJS, Django, Spring Boot, Jest, JUnit, Pytest, AWS, Azure, Terraform, Docker, Linux, Windows, Version Control (Git), Testing, TDD, Atlassian Suite, Microsoft Suite, Agile, OOP, CI/CD, RESTful APIs, IaC

Soft Skills

Self-starter, Innovative, Curious, Analytical Thinker, Articulate, Adaptability, Collaborative, Accountable, Building rapport

CERTIFICATIONS

AWS: Certified Cloud Practitioner (CLF-C02), SEP 2024

Microsoft Certified: Azure Fundamentals (AZ-900), SEP 2024

University of Helsinki: Java Programming I, JUL 2024

HPE: Designing SD-WAN Networks, JUN 2024

HPE: Networking Essentials, JUN 2024

INTERESTS

Chess, Running, Reading, Keeping up with Tech Trends, Music