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, and eager to contribute to innovative projects.

LinkedIn | GitHub
Website Portfolio
(+27) 73 210 6400
michellenkomo@outlook.com

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

- Developed a Barcode Printing and Scanning system with a team using the Electron framework.
- Contributed to the software planning/design, front end development, testing, and documentation.

PROJECTS

Sirvify, 2024 — B2B *multi-channel campaign platform*

- Actively contributed to the end-to-end development of the platform.
- Focused on API integration, 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, and CI/CD configuration in an agile setup.

Message Encryptor/Decoder, 2021— *Message encryption program*

- Developed a Python-based program for message encryption and decryption based on a user-specified keyword.

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, HTML, JavaScript, CSS, SQL, NumPy, Pandas, Tensorflow, ReactJS, Django, Spring Boot, Jest, JUnit, AWS, Azure, Version Control (Git), Linux, Testing, Atlassian Suite, Microsoft Suite, Agile Development, Object Oriented Programming, CI/CD, RESTful APIs

Soft Skills
Self-starter, innovative, analytical thinker, articulate, attention to detail, adaptability, teamwork

CERTIFICATIONS

AWS: 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