

Makhosazana Jennifer Rose Dlomo



Software Engineer



Johannesburg, South
Africa 1693



[Bold Profile](#)



0795755795



makhosazanajenniferdl
omo@gmail.com

Detail-oriented Software Engineering graduate with extensive training in backend development, eager to deepen expertise in data engineering and cybersecurity principles. Proven ability to quickly learn new technologies and effectively translate theoretical knowledge into practical applications. Ready to tackle challenges that drive innovation and enhance system performance, contributing to the success of forward-thinking teams.



Experience

2024-03 - 2024-07



Junior Business Analyst

Kaelo, Randburg, South Africa

- Analyze and understand the business requirements, and through a structured process document, validate and translate these into requirement specifications and functional specifications to be used by developers in crafting technical solutions.
- Assisted in the development of user acceptance testing plans, ensuring software solutions met business needs and user expectations.
- Evaluated software solutions, participating in vendor selection processes to choose systems that best aligned with company needs.
- Interacted with internal customers to understand business needs and translate into requirements and project scope.

2023-03 - 2024-02



System Development Intern

Kaelo, Rosebank, South Africa

- Preparing user training manuals, and maintaining systems once they start running.
- Developed and tested software solutions, enhancing system functionalities and streamlining operational processes for increased efficiency.
- Collaborated with cross-functional teams to gather requirements, ensuring alignment with user needs and project goals.

2020-09 - 2021-12

- Conducted system performance evaluations, identifying areas for improvement and recommending effective technical solutions.

● **Examination Assistant**

South West Gauteng College, Dobsonville, South Africa

- Assisted in the preparation and distribution of examination materials, ensuring adequate resources were available for all candidates.
- Coordinated exam logistics, including room setup and candidate check-in, to facilitate a smooth examination process.
- Monitored examination environments to enforce compliance with regulations, maintaining integrity and security during assessments.
- Provided support to examiners by managing candidate inquiries, enhancing communication and overall examination experience.

2020-03 - 2020-09

● **Networking IT Intern**

Yarona Core, Rosebank, South Africa

- Configured and maintained network devices, enhancing communication efficiency and optimizing data transfer across the organization's infrastructure.
- Assisted in troubleshooting network issues, resulting in improved system uptime and user satisfaction through prompt resolution.
- Developed documentation for network configurations and procedures, facilitating knowledge sharing and streamlined onboarding for new team members.
- Collaborated with IT team members to implement security protocols, significantly reducing vulnerabilities and safeguarding sensitive information.



Websites, Portfolios, Profiles

- <https://makhosazana-portfolio.pages.dev/>
- <https://www.linkedin.com/in/makhosazana-jennifer-dlomo/>
- <https://github.com/KhosieDlomo>



EDUCATION

● **Diploma : Software Engineering**

WeThinkCode - Rosebank, South Africa

● **Higher Certificate: Mathematics and Statistics**

University of South Africa - Pretoria, South Africa

● **Certificate: Software Development**

Impactful Specialist Solution - Randburg, South Africa

● **Certificate: Technical Support**

Uconomy (Mogapi Education Group) - Ferndale, South Africa

● **Certificate of Technical Studies: Information Technology And Computer Science**

South West Gauteng College - Johannesburg, South Africa

● **High School Diploma: Science Education**

Jiyana Secondary School - Johannesburg, South Africa

Expected in 2026-08

2023-12

2023-02

2022-01

2019-12

2015-12

2025-09

2025-07

2025-04

2024-10



Certifications

- WeThinkCode_ GenAI
- FNB App Academy
- Introduction to Programming Using Python
- Financial Education



Skills

- • Programming languages proficiency
- • Problem-Solving
- • Experienced with Word, PowerPoint, Excel, Teams, and Outlook
- • Task Prioritization
- • Agile methodology
- • User acceptance testing
- • Team collaboration
- • Test case scenarios



References

- • Lerato Mabula, 0762123422, Kaelo
- • Mlibo N Mpateni, 0653570118, Kaelo
- • Tisetso Moleko, 0630116295, South West Gauteng College
- • Samantha Malapane, 0635228303, Yarona Core