



# MOKHUTSO MOKHUTSO MANASWE

Site Reliability Engineer

## PROFILE

A lifetime learner who can hit the ground running, results-oriented, and test-driven backend developer. Motivated and goal-oriented individual who is passionate about building applications using the right tech and tools to solve problems.

## CONTACT

### EMAIL:

[manaswemahlako@gmail.com](mailto:manaswemahlako@gmail.com)

### PHONE:

(+27) 76 314 5359

## ONLINE PRESENCE

### Profile

<https://mokhutso-dev.github.io/profile>

### Linkedin

<https://www.linkedin.com/in/mokhuts o-dev/>

### Github

<https://github.com/mokhutso-dev>

## HOBBIES

Athletics  
Tech Articles

## AWARDS

GirlCode 2023 Hackathon Finalist Mukuru  
2023 Hackathon Top 3

## WORK EXPERIENCE

### Site Reliability Engineer at BMW IT Hub South Africa

May 2024 - Current

I manage and optimize Kubernetes clusters, maintaining the health of our systems by setting up comprehensive monitoring and alerting frameworks. And support the reliability of our infrastructure by participating in on-call rotations to troubleshoot and resolve incidents.

### Networking and Infrastructure Intern at Data Sciences Corporation

Mar 2024 - May 2024

Got exposed to Network addressing and troubleshooting, Network support and security, Linux, and Python.

### Technical Mentor at WeThinkCode\_

Sept 2023 – Dec 2023

Assisted first-year students on how to adjust to the peer-to-peer, fast-paced environment and how to troubleshoot and debug their Python projects.

### Software developer trainee at WeThinkCode\_

Sept 2022 – Dec 2023

Worked in a multi-team environment using agile principles, built pipelines for CI/CD, including automated testing and deployment with Docker. Built applications in Python, Java, and JavaScript. Gained soft skills such as communication, teamwork, and collaboration. Built applications using Python, Java, JavaScript, SQL, HTML, CSS, network programming (socket), DevOps practices, APIs, Git, Junit, and unit testing.

## EDUCATION

### WeThinkCode\_

NQF 5 Information Technology: System Development

Sept 2022 – Dec 2023

### Jane Furse Comprehensive School

Grade 12

## SKILLS

- Kubernetes
- Grafana
- Terraform
- Docker
- Argocd
- SQL
- MongoDB
- Azure
- AWS
- Python
- Django
- Java
- JavaScript
- NodeJS
- ReactJS
- CSS
- Bash
- Git