# Murangi Nthangeni

nthangenimurangi@gmail.com | 0658418609 | www.linkedin.com/in/murangi-nthangeni | Black | Female

A highly motivated and results-driven individual with a passion for technology, problem-solving, and continuous learning. I thrive in dynamic environments where I can apply my technical skills to enhance software quality, streamline processes, and drive innovation. My goal is to leverage my expertise in software development, testing, and data analytics to contribute to high impact projects, optimize system performance, and ensure seamless user experiences. I am committed to professional growth, embracing new challenges, and making meaningful contributions to the everevolving tech industry.

#### **CAREER HISTORY**

## IT Trainee (Software Quality Engineer) | Sep 24 – Present Old Mutual

- Ensuring software reliability and improving testing process.
- Developing and executing manual and automated test cases
- Performing functional, regression, performance and API testing
- Collaborating with developers to resolve defects and enhance software quality

## Data Engineering Trainee | Feb 24 – Aug 24 CapaCiTi

 Developing comprehensive data analytics skills including data visualization, descriptive analytics and predictive modelling of data to inform smart business decisions.

#### **EDUCATION**

**Advanced Diploma in Information Resource Management | 2024** University of South Africa

Software Engineering NQF5 | 2023 WeThinkCode\_

**Diploma in Systems Development | 2021**Boston City Campus

National Senior Certificate | 2018 Mbilwi Secondary School

## **REFERENCES**

Thomas Phale Technical Lead: Quality Engineering, Old Mutual tphale@oldmutual.com | +27678265070

Rokhuda Tshitimbi
Digital Tech Mentor, CapaCiTi
rokhuda.tshitimbi@capacit.org.za | +27781480393

#### TOOLS/PLARTFORMS/FRAMEWORKS

- Jira, Confluence, Xray
  - Git, GitHub, GitLab
- IntelliJ IDEA, Visual Studio Code
- Windows, Linux
- Azure DevOps
- CI/CD Pipelines/Docker

### **LANGUAGES**

- Java
- Python
- JavaScript
- C#

## **WEB TECHNOLOGIES**

- HTML
- CSS

## **DATABASE MANAGEMENT**

- SQL
- MySQL
- SQLite

### **CERTIFICATIONS**

CompTIA Data+ | 2024 CompTIA

Python for Data Science | 2024 IBM

Fundamentals of Python | 2023 Great Learning Academy

Introduction to Coding | 2023 Web Development | 2023 SheCodes Foundation

Problem Solving | 2023 Hackerrank