

# JUSCA MOLAIWA

## INTERMEDIATE QUALITY ASSURANCE ENGINEER

Mobile: 072-387-1746

Portfolio: [Online Portfolio](#)

Lonehill, Sandton, 2191

I am a Software Quality Assurance Engineer accustomed to working in complex, project-based & Agile Scrum environments. My Expertise lies in automation testing, manual testing, scripting, documentation, and defect tracking. Throughout this journey, I have learned to implement test plans, test cases, and test processes.

I am most comfortable working with Java, Python, Selenium web automation, Appium mobile automation, Rest Assured, and Postman API, however, I am open to working with other programming languages, new tools, and technologies.

## SKILLS

- Manual and Automated Testing
- CI/CD Pipeline Implementation
- Appium (iOS/Android) Automation
- Selenium Web Automation Testing
- API Testing and Automation
- Defect Management

## HIGHER QUALIFICATION

### VAAL UNIVERSITY OF TECHNOLOGY

National Diploma in Analytical Chemistry | 2013-2017

Status: Incomplete (One Subject Remaining)

## CERTIFICATION

### COURSERA | GOOGLE

Google IT Automation with Python | October – 2022

### PLURALSIGHT

Core Python 3 | October – 2022

### UDEMY ALUMNI

Python Programming | June – 2021

### UDEMY ALUMNI

Appium -Mobile Testing (Android/iOS) | July – 2021

### UDEMY ALUMNI

Selenium Python automation testing | August – 2021

## ALX

Software Engineering Program | In Progress

## WORK EXPERIENCE

### INTERMEDIATE QUALITY ASSURANCE ENGINEER

ENTELECT | OCTOBER 2022 - PRESENT

Project Name: Sasol Rewards App

- Collaborated on ensuring app quality through comprehensive manual and automated testing using Appium, Selenium, and API automation.
- Managed defects and facilitated timely resolutions with developers via Azure DevOps, enhancing app reliability.
- Implemented CI/CD pipelines to streamline testing and deployment, improving the efficiency and reliability of new feature releases.

### SOFTWARE QUALITY ASSURANCE ENGINEER

ZULZI ON-DEMAND PTY LTD | OCTOBER 2020 - SEP 2022

Internal QA (Zulzi):

- Conducted comprehensive manual and automated testing, detecting and reporting bugs, and ensuring bug fixes with the development team.
- Prioritized and executed test cases, performing automated regression tests after each software update.
- Developed and maintained automated test scripts, ensuring efficient and thorough testing processes.

### Checkers Sixty60 App Development:

- Leveraged expertise in manual and automated testing to ensure the seamless performance of the Checkers Sixty60 mobile app
- Developed and implemented robust automated tests using Appium (mobile) and Selenium (web), complemented by API automation for integration testing.

#### CUSTOMER SERVICE SPECIALIST

ZULZI ON-DEMAND PTY LTD | JULY 2020 - OCTOBER 2020

- Obtained and shared customer feedback with the team and other departments so that products and services could be top quality.
- Evaluated customer information to explore issues, developed potential solutions, and maintained high-quality service.

#### CUSTOMER SERVICE ADMINISTRATOR

ZULZI ON-DEMAND PTY LTD | JULY 2018 - JULY 2020

- Answered incoming calls and emails from current customers and asked open-ended questions to determine needs.
- Assigned and monitored orders, ensuring the shoppers purchased the correct items and delivered them on time.

#### LABORATORY ANALYST(INTERNSHIP)

SAPPI TECHNOLOGY CENTRE | JUNE 2017 - MAY 2018

- Assisting Scientists and technologists to conduct experiments for projects and research in the laboratory; adhering to ISO 17025 quality.
- Daily maintenance of Lab equipment includes verifying/calibrating equipment and ensuring regulatory compliance.
- Testing water, wastewater, and other samples in various wet chemistry.