# OMOLEMO TLOMATSANE

TEACHING GRADUATE AND SOFTWARE DEVELOPER



47 Buckingham Rd, Kengsington, 2094 Johannesburg, Johannesburg, 2094, South Africa



+27 84 074 3798/+27 65 693 6477



tlomatsaneomolemo@gma il.com

## **ABOUT ME**

Science from the University of Johannesburg. Currently pursuing a PostGraduate Certificate in Education (PGCE) with a focus on Mathematics and a Software Development course at Codespace Academy. Proficient in communication, adaptability, problem-solving, empathy, organizational skills, Microsoft Office suite, analytical thinking, attention to detail, creativity, classroom management, and educational technology integration.

Bachelor of Science in Physical

PERSONAL DETAILS

### Date of birth: 21 Jun 1999

### Nationality: South African

Visa status: South African Citizen

### Marital status: Single

LANGUAGES

English

IsiZulu

Northern Sotho

## Football

**HOBBIES** 

- Chess
- **Programming**

p/

LINKS

## netlify.app/

Portfolio Website:

Meal Finder Web App: https://foodsearch1999.netlify.ap

https://bejewelled-dango-02c288.

+27 82 315 8945

Gompies

REFERENCES

**MOGASHOA L.A** 

Mafsiakgomo Secondary School,

- MHLONGO L.S
- Johannesburg +27 79 192 2788

Denver Secondary School,

- **CHAUKE L** Spotlite Education, Johannesburg +27 82 377 2218
- □ lungile@spotliteeducation.c o.za

**PETERSON R** 

**Queens High School** 

+27 76 902 3860

# ADMIN ASSISTANT

WORK EXPERIENCE

### Secondary School Sep 2020 - Dec 2020

Mafsiakgomo

## Zebediela, Polokwane

## • Contributed as an Administrative Assistant at

- Mafsiakgomo Secondary School, executing diverse responsibilities such as proficient typing, accurate printing, meticulous data capturing, overseeing exam invigilation, reliable photocopying services, and delivering precise marking of academic scripts. • Demonstrated a strong commitment to efficient
- administrative support and maintaining the smooth operation of essential tasks within an educational environment. EDUCATIONAL ASSISTANT

• Supported educators, facilitated classroom

activities, and fostered a conducive learning

### Nov 2021 - Mar 2022 Zebediela, Polokwane

Mafsiakgomo

**Secondary School** 

**NYDA - Spotlite** 

Feb 2024 - Apr 2024

Education

Johannesburg

### environment through dedicated assistance and collaboration within academic settings.

- SERVICE PROVIDER Volunteered with NYDA and Spotlight Education, assisting a local food farm with various agricultural tasks.
- weeding, and other farming activities to support local food production and community development. TEACHING PRACTICUM

• Responsibilities included ploughing, planting,

## Apr 2024 - Apr 2024 Johannesburg

Denver High

school

TEACHING PRACTICUM

Senior Phase and FET students, focusing on algebra, geometry, and trigonometry while adapting teaching methods to accommodate diverse learning needs. Conducted assessments to evaluate understanding and provided targeted feedback,

• Delivered engaging mathematics lessons to

enhancing classroom management skills and fostering student engagement.

• Designed and delivered engaging mathematics

lessons for Senior Phase and FET learners.

# Johannesburg

Queens High

Jul 2024 - Sep 2024

School

- covering essential topics such as statistics and calculus, while incorporating interactive teaching strategies to foster participation and critical thinking. • Provided individualized support and feedback to students, helping them build confidence in their
- learning outcomes.

mathematical skills and enhancing overall

### University of **Johannesburg**

**Johannesburg** 

2019

**EDUCATION** 

University of Witwatersrand

**Johannesburg** 

2022

## chemistry, mathematics, and earth sciences. • Developed strong analytical and problem-

BACHELOR OF SCIENCE IN PHYSICAL SCIENCE

Gained comprehensive knowledge in physics,

- solving skills, honed through rigorous coursework and practical laboratory
- Proficient in applying scientific principles to real-world scenarios, demonstrating a solid foundation in scientific inquiry and research methodologies.

experiences.

 BACHELOR OF SCIENCE IN CIVIL ENGINEERING • Attained foundational knowledge in Civil Engineering through a two year pursuit at the University of Witwatersrand.

Acquired a strong grasp of core engineering

University of **Johannesburg** 2024

**Johannesburg** 

## concepts, including structural analysis, construction methods, and design principles.

the University of Johannesburg.

POSTGRADUATE CERTIFICATE IN EDUCATION (PGCE) • Currently pursuing a PGCE with a focus on

Mathematics for both the Senior Phase (SP) and

Further Education and Training (FET) phases at

Currently pursuing a Software Development

course at Codespace Academy, focusing on

career development and fundamental software

• Enrolled in the YouView Software Development

software design, development methodologies, and deployment strategies to enhance technical proficiency and facilitate the integration of innovative solutions in educational settings.

## Codespace Academy

2024 Cape Town

Youview London

University

2025

London

# engineering principles.

SOFTWARE DEVELOPMENT

course, focusing on key technologies such as Python, C++, DevOps practices, and Docker, with an emphasis on hands-on projects and practical exercises. • Gaining a comprehensive understanding of

DIPLOMA IN SOFTWARE DEVELOPMENT

**CERTIFICATES AND OTHER COURSES** E-LEARNING THEORY AND PRACTICE FOR

**PUBLISHERS (ALISON ONLINE COURSES)** 

SLP IN AFRICAN INSIGHTS

### Feb 2017 - Jul 2017 ARTIFICIAL INTELLIGENCE IN THE 4IR University of

## University of **Johannesburg**

Alison Online

University of **Johannesburg** 

Johannesburg Feb 2024 - Jul 2024

Sep 2024 - Sep 2024

Learning

University of

Feb 2024 - Jul 2024

Johannesburg Feb 2024 - Jul 2024

University of

SUSTAINABLE DEVELOPMENT GOALS

BE MONEY WISE

## **Johannesburg** May 2024 - Jul 2024

Feb 2024 - Sep 2024

**SKILLS** 

**Teacher Record** 

TEACHER CHOICES IN ACTION

TEACHING ENGLISH AS A FOREGIN LANGUAGE(TEFL)

## Communication Adaptability

**Problem Solving Empathy** 

Microsoft Office suite Organizational Skills proficiency

Classroom Management

Attention to detail

Creativity

**Analytical Thinking** 

**Educational Technology** 

Integration