

CURRICULUM VITAE OF PETER MALOPE

PROFESSIONAL SUMMARY

Peter Malope is an aspiring Software Engineer who is currently in the process of completing his Diploma in Computer Sciences from Tshwane University of Technology. He believes that his academic accomplishments, complemented by practical experience and fieldwork, have furnished him with the necessary tools to excel in the realms of Software Engineering, IT, and Computer Sciences. Grounded in a robust understanding of Computer Sciences, Peter approaches tasks with confidence, always striving for optimal outcomes. He is keen to expand his expertise and refine his skills, motivated by a desire to advance in his career. With a self-driven and goal-centric mindset, Peter is driven by a commitment to share his knowledge and experiences, aiming to uplift and empower others along the way.

PERSONAL DETAILS

Contact	:	+27 68 293 8418
E-mail address	:	malopepeter@yahoo.com
Location	:	Pretoria, Gauteng
Nationality	:	South African
EE	:	Black Male
Licence	:	Learner's Licence
Portfolio	:	Peter Malope's Portfolio
LinkedIn	:	LinkedIn Profile
GitHub	:	GitHub Profile

CORE COMPETENCIES

- **Proficiency in Programming Languages such as Java, html, css,**
- **Familiar with JavaScript, php, python, kotlin**
- **Intermediate in Frameworks such as Spring Boot 3 and Java Enterprise Edition (JEE)**
- **Advanced understanding of Relational Database Management Systems such as MySQL, MariaDB, OracleDB and Derby**
- **Proficient in using tools such as VScode, IntelliJ, Android Studio, NetBeans, and GitHub**
- **Strong foundation in Programming Fundamentals such as Object-oriented**
- **Programming, Data Structures, Algorithms, Database Principles and Computer Science principles**
- **Able to pay close attention to details in diagnosing and resolving technical issues accurately.**
- **Interpersonal skills, such as empathy, diplomacy, and conflict resolution.**
- **Competent in Microsoft Office Suite (MS Word, MS Excel, PowerPoint).**
- **Ability to create clear and concise documentation for code and projects.**
- **Strong work ethic, willingness to learn, and a positive attitude.**
- **Proactive attitude and ability to take initiative in a fast-paced environment.**
- **Clear communication skills to collaborate with team members and convey technical concepts to non-technical stakeholders.**

EDUCATION

Institution : Tshwane University of Technology
Qualification : **Diploma in Computer Sciences**
Status : **In-Progress**

ACHIEVEMENTS

- **Academic Excellence** – I've excelled academically, earning top grades in my Computer Science Modules
- **Projects** – I've successfully collaborated on and completed significant Software Development Projects
 - **Pulse App** – [GitHub Pulse App Repository](#)
 - **Sani-Enterprise Web App** – [GitHub Sani-Enterprise Repository](#)

GOALS

- **To secure an internship or entry-level position to gain practical experience in software engineering, computer sciences and or related fields.**
- To contribute to the success of the organization by bringing fresh insights and a strong work ethic.
- To build a professional network within the Software Engineering, IT and Computer Sciences industry by connecting with colleagues, mentors, and other professionals in the field.

VOLUNTARY WORK

- I've committed to a short-term mentorship at my institution, where I provide guidance to junior students in programming modules

REFERENCES

- Available upon request



**Tshwane University
of Technology**
We empower people

**Faculty Information and Communication Technology
(SOSHANGUVE CAMPUS) – Computer Science Department**

Enquiries: Mr V Memani

MemaniV@tut.ac.za

Tel: 012-382 9749

Private Bag X07, Pretoria North, 0116

TO WHOM IT MAY CONCERN

Recommendation Letter for WOC316D

The letter certify that the student below is a potential graduate for Diploma in Computer Science from the Tshwane University of Technology.

Student Name:	M Malope
Student Number:	221496060

It is my pleasure to recommend the student for a work integrated learning exposure as it is a requirement for the student to complete the diploma

The major fields of study in this diploma are:

- Software Development (Programming)
- Mobile Development
- Business Analysis and Modelling
- Software Testing
- Database Development and Administration

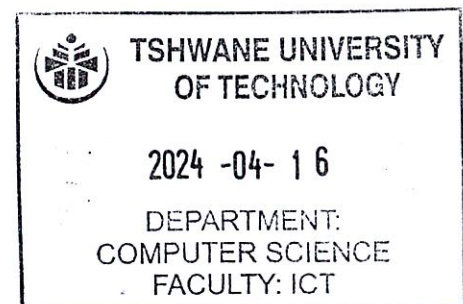
For the experiential training to add value to the student, we suggest that the students be assigned tasks and responsibilities that are aligned to the field of study. It is to be noted that the above mentioned fields of studies are only a guideline in this regard, any other Information Technology (IT) oriented projects and task may also be accepted. The duration of the industry exposure should be a minimum of **6 months**.

The student has consistently demonstrated an ability to rise to any challenges that he/she may face in his/her academic studies or any other endeavour.

In conclusion, I would like to state my strong recommendation for student. If you have any further questions regarding his/her ability or this recommendation, please do not hesitate to contact me or my office using the information on this letter head.

Please note that to be eligible to register for industry exposure module, the student must not have any outstanding modules left.

Kind Regards,
Vuyisile Memani
Faculty: ICT and Department - Computer Science
Lecturer and WIL Manager
Building 12-114
Tel: 012 382 9749 (082 620 4347)



REPUBLIC OF SOUTH AFRICA
NATIONAL IDENTITY CARD

MALOPE
Males
MATSOBANE PETER
Sex:
M
Nationality:
RSA
Identity Number:
0303085612081
Date of Birth:
08 MAR 2003
Country of Birth:
RSA
Status:
CITIZEN



Signature

P. Maier

ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED
DATE 08-19-2006 BY 60322 UCBAW/SJS

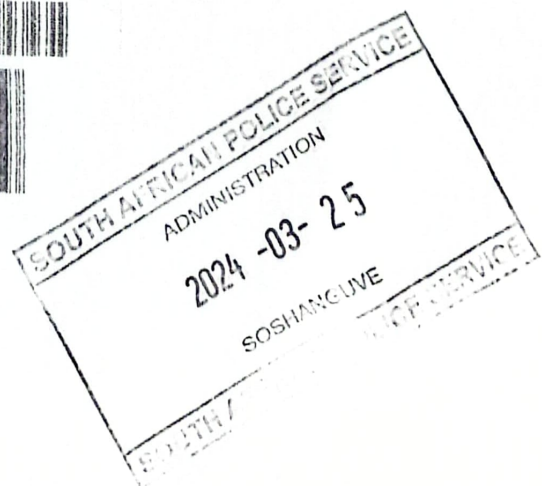
7-22-66 666-7 RANG CST
147100Z PM

Date of Issue:
02 DEC 2019

This card has been issued by the
Department of Home Affairs in terms of the
Identification Act, Act 68 of 1997

If found please return to the Department of Home Affairs
For enquiry or verification purposes contact 0800 60 11 90

112197192



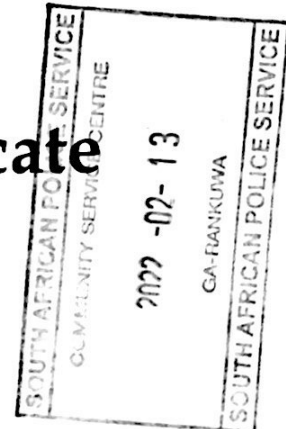


REPUBLIC OF SOUTH AFRICA

National Senior Certificate

Awarded to

PETER MALOPE



Identity number 0303085612081

Exam number 8209107940033

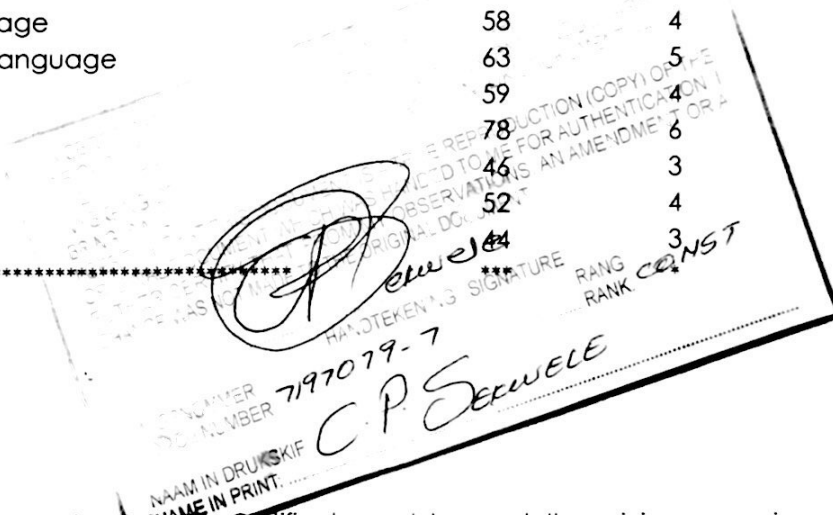
Subject

Setswana Home Language
English First Additional Language
Mathematics
Life Orientation
Geography
Life Sciences
Physical Sciences

Achievement level

%
58
63
59
78
46
52
46
52
46
52
46

4
5
4
6
3
4
3
3
3
3
3



This candidate is awarded the National Senior Certificate and has met the minimum requirements for admission to bachelor's degree, diploma or higher certificate study as gazetted for admission to higher education, subject to the admission requirements of the higher education institution concerned.

With effect from December 2020

M. S. Rakometsi

Chief Executive Officer

210 2985 0970 J



This certificate is issued without alterations or erasure of any kind



UMALUSI



Council for Quality Assurance in
General and Further Education and Training
South Africa
2089401

See reverse for more information



**Tshwane University
of Technology**
We empower people

Academic Transcript

Issuing Institution : Tshwane University of Technology PRODI41
Name : MALOPE MATSOBANE PETER
Student Number : 221496060
Identity Number : 0303085612081 Date Of Birth : 08-MAR-2003

Year : 2021 DIPLOMA IN COMPUTER SCIENCE
National Qualification ID : 109017 Credit : 360
National Level : Advanced Certificate, Diploma (06)
Designator : N/A
Qualifier : COMPUTER SCIENCE

Annual Result :

		National Level	National Credit
YEAR (JAN-DEC)			
COMMUNICATION FOR ACADEMIC PURPOSES	63 PASS	05	10.00
COMPUTING FUNDAMENTALS A	75 PASS WITH DISTINCTION	05	15.00
COMPUTATIONAL MATHEMATICS	75 PASS WITH DISTINCTION	05	15.00
INFORMATION LITERACY	63 PASS	05	3.00
LIFE SKILLS	75 PASS WITH DISTINCTION	05	2.00
PRINCIPLES OF PROGRAMMING A	69 PASS	05	15.00

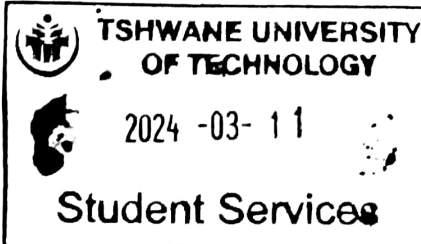
Year : 2022 DIPLOMA IN COMPUTER SCIENCE
National Qualification ID : 109017 Credit : 360
National Level : Advanced Certificate, Diploma (06)
Designator : N/A
Qualifier : COMPUTER SCIENCE

Annual Result :

		National Level	National Credit
FIRST SEMESTER (JAN-JUN)			
COMPUTING FUNDAMENTALS B	71 PASS	05	15.00
WEB COMPUTING	71 PASS	05	15.00
SECOND SEMESTER (JUL-DEC)		National Level	National Credit
DISCRETE STRUCTURES	95 PASS WITH DISTINCTION	05	15.00
PRINCIPLES OF PROGRAMMING B	90 PASS WITH DISTINCTION	05	15.00

Year : 2023 DIPLOMA IN COMPUTER SCIENCE
National Qualification ID : 109017 Credit : 360
National Level : Advanced Certificate, Diploma (06)
Designator : NOT APPLICABLE
Qualifier : COMPUTER SCIENCE

Annual Result :



Continued On Next Page

Page 1



Tshwane University of Technology

We empower people

Academic Transcript

Continued From Page 1

Issuing Institution : Tshwane University of Technology PRODI41

Name : MALOPE MATSOBANE PETER

Student Number : 221496060

Identity Number : 0303085612081

Date Of Birth : 08-MAR-2003

FIRST SEMESTER (JAN-JUN)

ADVANCED DISCRETE STRUCTURES	71 PASS
COMPUTER ARCHITECTURE AND ORGANISATION	60 PASS
DATABASE PRINCIPLES	83 PASS WITH DISTINCTION
OBJECT-ORIENTED PROGRAMMING	91 PASS WITH DISTINCTION

National Level	National Credit
06	15.00
06	15.00
06	15.00
06	15.00

SECOND SEMESTER (JUL-DEC)

ADVANCED OBJECT-ORIENTED PROGRAMMING	84 PASS WITH DISTINCTION
INFORMATION SECURITY	70 PASS
OPERATING SYSTEMS	80 PASS WITH DISTINCTION
SOFTWARE ENGINEERING FUNDAMENTALS	67 PASS

National Level	National Credit
06	15.00
06	15.00
06	15.00
06	15.00

Year : 2024 DIPLOMA IN COMPUTER SCIENCE

National Qualification ID : 109017 Credit : 360

National Level : Advanced Certificate, Diploma (06)

Designator : NOT APPLICABLE

Qualifier : COMPUTER SCIENCE

Annual Result :

FIRST SEMESTER (JAN-JUN)

DATABASE PROGRAMMING	NO RESULT
INTERNET PROGRAMMING	NO RESULT
MOBILE COMPUTING	NO RESULT
SOFTWARE PROJECT	NO RESULT

National Level	National Credit
06	
06	
06	
06	

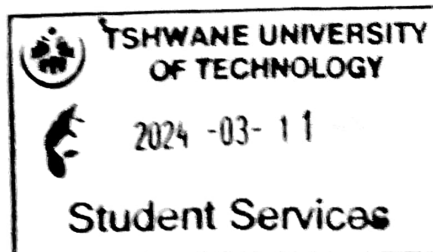
I hereby declare that

MALOPE MATSOBANE PETER

was a registered student at this university during the above mentioned years and that his / her conduct was satisfactory.


FOR REGISTRAR

11-MAR-2024



Continued On Next Page

Page 2



**Tshwane University
of Technology**

We empower people

Continued From Page 2

Academic Transcript

Issuing Institution : Tshwane University of Technology PRODI41

Name : MALOPE MATSOBANE PETER

Student Number : 221496060

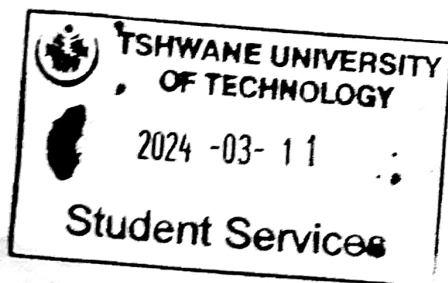
Identity Number : 0303085612081

Date Of Birth : 08-MAR-2003

*National Level Key

10 - Higher Certificate

11 - Advanced Certificate, Diploma



Last Page