

S'phesihle Kenneth Ngema

South African

Male

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sphesihlengema04@gmail.com

068 193 2415

7316/90

Mponeng Cres Street

Soshanguve VV, Ext 4

Pretoria

0152

OBJECTIVE

I am an optimistic individual with excellent people's skills, currently seeking for an entry level employment to graduate for my qualification for National Diploma in Computer Systems and Engineering at the Tshwane University of Technology where I have majored in Programming languages such as C++, SQL, Assembly, Linux, PLC programming language and I have done Cisco Packet Tracer for Network Systems. In my first year, I have done Computer Skills module that focuses on all Microsoft Tools. Over the duration of my varsity life, I have acquired skills such as communication and active listening skills that enable me to effectively work with other people.

EXPERIENCE

Jan 2018 to Pep Cell
was General Worker

Pep Cell General Worker

- Ensuring that phones are ready to be sold at the displays.
- Ensuring that phones in the store is working.
- Assist customers in the store.

EDUCATION

2019 – 2024	National Diploma Information Technology (Software Development): Tshwane University of Technology
2012 – 2016	National Senior Certificate: Impoqabulungu Secondary School Subjects: IsiZulu HL, English FAL, Mathematics, Life Orientation, Geography, Life Sciences, Physical Sciences

ACHIEVEMENTS and LEADERSHIP POSITION

- ♦ CSP Member | Tshwane University of Technology (Soshanguve Campus) | August 2021
- ♦ Coordinator | Youth Management Foundation | September 2016

SKILLS

- ♦ **Personal Skills**
 - Excellent problem-solving and analytical skills, with the ability to troubleshoot and resolve complex issues.
 - Strong communication and collaboration skills, with the ability to work effectively in cross- functional teams.
- ♦ **Skills**
 - Writing and understanding code in popular programming languages such as C++.
 - Creating the user interface of a software application using HTML, CSS, and JavaScript.
 - Utilizing knowledge of software development methodologies such as Agile or Waterfall.
 - Debugging and troubleshooting to identify and solve problems in software code.
 - Utilizing knowledge of database systems used to store and manage data in software applications.
 - Utilizing testing and quality assurance processes to ensure that software applications are functioning properly and free of bugs and errors.
 - Utilizing a variety of software development tools, such as integrated development environments (IDEs), text editors, and project management tools.

PROJECTS

- ♦ **Petrolist** (website) | Final Year Project

REFERENCES

- ♦ **Mbali Buthelezi** | Pepe Cell | Manager | 071 616 2500



REPUBLIC OF SOUTH AFRICA

National Senior Certificate

Awarded to

SPHESIHLE KENNETH NGEMA

Identity number 9805255460084

Exam number 5164131070094

Subject	%	Achievement level
IsiZulu Home Language	72	6
English First Additional Language	66	5
Mathematics	34	2
Life Orientation	85	7
Geography	64	5
Life Sciences	57	4
Physical Sciences	33	2

SOUTH AFRICAN POLICE SERVICE

CBC

2024 -05- 23

SOSHANGUVE

SOUTH AFRICAN POLICE SERVICE

64037659

N.A.

USPP

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 2014

M. S. LAKHETS

Chief Executive Officer

170 0605 8399 P



This certificate is issued without alteration by signature of any kind

UMALUSI



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

056 908 1111

(See reverse for more information)



REPUBLIC OF SOUTH AFRICA


STATEMENT OF RESULTS / STAAT VAN UITSLAE
NATIONAL SENIOR CERTIFICATE / NASIONALE SENIOR SERTIFIKAAT
NOVEMBER 2017

SPECIAL AGENT KENNETH NGUMA

EXAMINATION NUMBER / EXAMINATIONSNUMMER: 5174131076032
ID NUMBER / ID NUMMER 9805255460084
DATE OF BIRTH / GEBOORTEDATUM 19980525
CENTER / SENTRUM: (5413107) IMPOQBABULUNGU 8

(4) eTHEKWINI KWAZULU NATAL DEPARTMENT OF EDUCATION

[illegible]

64-57659
NA 

2024-05-23

DATE / DATUM 2017/12/29

HEAD OF DEPARTMENT : EDUCATION
DEPARTMENT/ROOM : CHURCHVILLE

Achievement Level Frustasierlosch	Achievement Description Frustasierloschrywing	Waste % Punte %
7	Outstanding achievement / Uitnemende prestatie	99 - 100
6	Meritorious achievement / Verdiensteeliken prestatie	70 - 79
5	Substantial achievement / Beduidende prestatie	60 - 69
4	Adequate achievement / Voldoende prestatie	50 - 59
3	Moderate achievement / Matig prestatie	40 - 49
2	Elementary achievement / Elementêre prestatie	30 - 39
1	Not achieved / Onbetsuimende prestatie	0 - 29

A SUBJECT STATEMENT WILL BE FORWARDED TO THE SCHOOL.

THE UNDERSIGNED RESERVES THE RIGHT TO EFFECT CHANGES TO THIS DOCUMENT IF NECESSARY.
 NO ONE SHALL BE HELD RESPONSIBLE FOR ANY CHANGES OR OMISSIONS AND THE DOCUMENT AND ITS CONTENTS



**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 IDC30BT OR IDC30BD

The letter certify that the student below is a potential graduate for National Diploma in IT: Software Development/ Technical Application from the Tshwane University of Technology.

Student Name:	S Ngema
Student Number:	219124520

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.

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


24/01/2024

