

## **Keitumetsi Moloi**

+27737702126 [keitumestmoloi18@gmail.com](mailto:keitumestmoloi18@gmail.com)

Address: 91 Rochester road, Observatory

Cape Town, Western Cape 7925

### **PROFILE**

Keitumetsi is an Information Technology student specializing in Communication Networks at the Cape Peninsula University of Technology. She has gained practical experience in areas such as Communication Networks, Applications Development, and Linux, using tools like Packet Tracer and the Red Hat Enterprise Linux Academy. Passionate about I.T. and Cybersecurity, she is eager to expand her knowledge and contribute to organizational success. With her enthusiasm, adaptability, and growing expertise, she aims to be a valuable asset to any organization focused on innovation and growth.

### **SKILLS**

- **Networking Communication:** Packet Tracer and Cisco Networking
- **Operating Systems:** Linux (Red Hat Enterprise Linux)
- **Programming Languages:** Java, HTML, CSS, Javascript, SQL
- **Cybersecurity:** Firewalls, Network Security Protocols
- **Tools and Software:** Microsoft Office Suite

### **EDUCATION:**

**National Diploma in Information Technology, Cape Peninsula University of Technology, 2023 – present. Modules:**

- Communication Networks Design
- Communication Networks Practice
- Communication Networks Theory
- Project Management
- Project Presentation
- Project 3
- Ethical Hacking
- Programming languages: Javascript, Java, HTML, CSS, SQL.
- Professional Practice

### **CERTIFICATIONS:**

- Introduction to Cybersecurity May 2023
- Learning Relational Database

- Learning Brainstorm
- Relational Database: Essential Training

### **EXPERIENCE:**

Plum Systems (Work Integrated Learning):

- Testing
- DevOps
- Support

### **Volunteer Work:**

- GirlCode Hackathon

### **LANGUAGES:**

- English
- Afrikaans
- IsiXhosa
- SeSotho

### **REFERENCES:**

- Aden Willemburg
  - Mentor, Plum Systems
  - [A.Willemburg@plum.systems](mailto:A.Willemburg@plum.systems)
  - 0662305448



# Cape Peninsula University of Technology

Belville Campus,  
PO Box 1906, Bellville 7535  
Cape Town, Granger Bay and Mowbray Campuses,  
PO Box 652, Cape Town 8000  
Web site: www.cput.ac.za

## Academic Transcript

Issuing Institution : CAPE PENINSULA UNIVERSITY OF TECHNOLOGY  
Name : MOLOI KEITUMETSI  
Student Number : 230231284  
Identity Number : 0206170831088

Date Of Birth : 17-JUN-2002

Year : 2023 DIP: ICT IN COMMUNICATION NETWORKS  
National Qualification ID : 96445 Credit : 360  
National Level : NQF EXIT LEVEL 6 (06)  
Qualifier : INFORMATION AND COMMUNICATION TECHNOLOGY

YEAR (JAN-NOV)

APPLICATIONS DEVELOPMENT FOUNDATIONS 1	57 PASS
BUSINESS PRACTICE 1	71 PASS
COMMUNICATIONS NETWORKS FOUNDATIONS 1	75 PASS WITH DISTINCTION
ICT FUNDAMENTALS 1	77 PASS WITH DISTINCTION
MULTIMEDIA FOUNDATIONS 1	72 PASS
PROFESSIONAL COMMUNICATIONS 1	81 PASS WITH DISTINCTION
PROGRAMMING 1	70 PASS
PROJECT 1	81 PASS WITH DISTINCTION

National Level	National Credit
05	20.00
05	10.00
05	20.00
05	15.00
05	20.00
05	10.00
05	15.00
05	10.00

Year : 2024 DIP: ICT IN COMMUNICATION NETWORKS  
National Qualification ID : 96445 Credit : 360  
National Level : NQF EXIT LEVEL 6 (06)  
Qualifier : INFORMATION AND COMMUNICATION TECHNOLOGY

YEAR (JAN-NOV)

APPLICATIONS DEVELOPMENT FUNDAMENTALS 2	62 PASS
COMMUNICATIONS NETWORKS THEORY 2	77 PASS WITH DISTINCTION
COMMUNICATIONS NETWORKS DESIGN 2	56 PASS
COMMUNICATIONS NETWORKS FUNDAMENTALS 2	80 PASS WITH DISTINCTION
COMMUNICATIONS NETWORKS PRACTICE 2	59 PASS
ICT ELECTIVES 2	73 PASS
INFORMATION MANAGEMENT 2	61 PASS
MULTIMEDIA APPLICATIONS FUNDAMENTALS 2	71 PASS
PROFESSIONAL COMMUNICATIONS 2	73 PASS
PROJECT 2	86 PASS WITH DISTINCTION

National Level	National Credit
06	10.00
06	10.00
06	10.00
06	10.00
06	20.00
06	10.00
06	15.00
06	10.00
06	10.00

Year : 2025 DIP: ICT IN COMMUNICATION NETWORKS

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Page 1

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Handtekening / Signature:



REPUBLIC OF SOUTH AFRICA

# National Senior Certificate

Awarded to

**KEITUMETSI MOLOI**

Identity number 0206170831088

Exam number 211016020283

## Subject

English Home Language  
Afrikaans First Additional Language  
Mathematical Literacy  
Life Orientation  
Accounting  
Business Studies  
Hospitality Studies

Achievement	
%	level
64	5
65	5
72	6
77	6
33	2
71	6
56	4
***	*

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 2021

**M. S. LAKOMETSI**

Chief Executive Officer

220 9987 4826 A



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

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(See website for more information)



**REPUBLIC OF SOUTH AFRICA**  
**NATIONAL IDENTITY CARD**

Surname  
**MOLOI**  
 Names  
**KEITUMETSI**  
 Sex  
**F**  
 Nationality  
**RSA**  
 Identity Number  
**0206170831088**  
 Date of Birth  
**17 JUN 2002**  
 Country of Birth  
**RSA**  
 Status  
**CITIZEN**

**iD**

Signature  
*[Signature]*

Conditions:  
 This card has been issued by the  
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 For enquiry or verification purposes contact 0800 90 11 90

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**COMMUNITY SERVICE CENTRE**  
**CSC**  
**2025 -03- 05**  
**GEMEENSKAPDIENS SENTRUM**  
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