



# Sindiso Ndlovu

## Junior Software Developer



Enthusiastic and detail-oriented junior developer with a passion for creating innovative and efficient software solutions. Possesses a solid foundation in programming languages, web development, and problem-solving. Eager to contribute to dynamic projects, collaborate with experienced professionals, and continue learning and growing in the field. Great work ethic, energetic and adaptive

## Contact

### Phone

+27 72 619 7445

+27 79 677 8695

### Email

sindiso.chris@gmail.com

### Address

220 Commissioner Street JHB

## Education

2023 - 2024

### Software Engineering

WeThinkCode Coding Institute

In Progress

2015 - 2016

### Computer Science

University of the Witswatersrand

Discontinued

## Expertise

- Python Backend Dev (Flask)
- SQLAlchemy, PostgreSQL, mySQL, SQLite
- Google App Scripts
- Advanced Excel & VBA
- Java (Beginner)
- HTML, CSS, JavaScript

## Languages

English

IsiZulu

2022 - 2023

### MM All Electronics | The Wedge Center, Morning Side Sandton Developer, Project

- Development of Technicians Tracking System
- Migration of data from RepairShopr to Google Sheets
- Merging data from RepairShopr System to GSPN (Samsung Global System)
- Data Visualization

2018 - 2022

### MaWoX Business Hub | Mzomunye Road, Cato Ridge Administrator, Web Developer, Data Analyst

- Development of point of sales system using Excel and VBA
- Development of CRM Web app using Flask Web App
- Migration from Excel system to flask web app
- Database Architecture using SQLite
- Documentation of the Web App
- Data Visualization

2013 - 2015

### Parklane Super Spar | 18 Chief Albert Luthuli St, PMB General Merchandiser

- Responsible for stock on the shelves
- Condition of products
- Stock Take
- Walk In Customer Assistance

## Reference

### Nathi Mlaba

Mawox Business Hub

Phone: +27 78 339 2740

Email: nathiengineeringolutions@gmail.com

### Vinod

Senior Developer, MM All Electronics

Phone: +91 96626 61991



06 Mar 2024

# SINDISO CHRISTOPHER NDLOVU

has successfully completed

## AWS Cloud Technical Essentials

an online non-credit course authorized by Amazon Web Services and offered through  
Coursera

A handwritten signature in black ink that appears to read "Morgan Willis".

Morgan Willis  
Senior Cloud Technologist  
AWS Training and Certification

A handwritten signature in black ink that appears to read "Kalyan Das".

Senior Cloud Technologist  
AWS Training and Certification

## COURSE CERTIFICATE



Verify at:  
<https://coursera.org/verify/BB4C3ATTAEEF>

Coursera has confirmed the identity of this individual and their  
participation in the course.

# Certificate of Course Completion

Sindiso Ndlovu

has successfully achieved student level credential for completing the Data Analytics Essentials course.

The student was able to proficiently:

- Explain how the data analytics process creates value from data.
- Explain the characteristics of data, including formats, availability and methods to acquire.
- Transform data using analytics tools.
- Analyze data using basic statistical and data preparation techniques.
- Complete hands-on lab using Excel, SQL, Tableau and other tools.
- Evaluate and share project portfolio.



Scan to Verify

February 29, 2024

A handwritten signature in black ink that reads "Laura Quintana".

Laura Quintana  
Vice President and General Manager  
Cisco Networking Academy

# Certificate of Course Completion

Sindiso Ndlovu

has successfully achieved student level credential for completing the Creating Compelling Reports course.

The student was able to proficiently:

- Explain the business value of creating compelling reports.
- Implement appropriate design choices for purpose, audience, and format.
- Apply contextual understanding to design of a report.
- Select authoring decisions to support a compelling report.
- Determine appropriate responses for individual reporting scenarios.



Scan to Verify

March 03, 2024

A handwritten signature in black ink that reads "Laura Quintana".

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Laura Quintana  
Vice President and General Manager  
Cisco Networking Academy

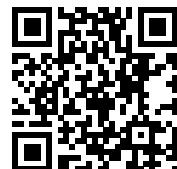
# Statement of Achievement

**Sindiso Ndlovu**

has successfully achieved student level credential for completing the Python Essentials 1 course, provided by Cisco Networking Academy in collaboration with OpenEDG Python Institute.

The graduate is able to proficiently:

- Design, develop, debug, execute, and refactor simple computer programs written in Python 3.
- Think algorithmically to analyze problems and implement them as computer processes.
- Use the syntax, semantics, and the most important elements of the Python Standard Library to write Python scripts and resolve typical implementation challenges.
- Understand the role of a programmer in the software development process.
- Attempt the qualification PCEP – Certified Entry-Level Python Programmer from OpenEDG Python Institute and continue their professional development at an intermediate level with Python Essentials 2.



Scan to Verify

*Laura Quintana*

Laura Quintana  
Vice President and General Manager  
Cisco Networking Academy

# Statement of Achievement

Sindiso Ndlovu

has successfully achieved student level credential for completing the Python Essentials 2 course, provided by Cisco Networking Academy in collaboration with OpenEDG Python Institute.

The graduate is able to proficiently:

- Design, develop, debug, execute, and refactor multi-module computer programs written in Python 3.
- Analyze and model real-life problems in OOP categories.
- Use the potential of Python in everyday applications, including IoT and DIY activities.
- Understand the role of a programmer in the software development process.
- Attempt the qualification PCAP – Certified Associate in Python Programming from OpenEDG Python Institute and continue their professional development at an advanced level.



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*Laura Quintana*

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Laura Quintana  
Vice President and General Manager  
Cisco Networking Academy



28 Aug 2023

# SINDISO CHRISTOPHER NDLOVU

has successfully completed

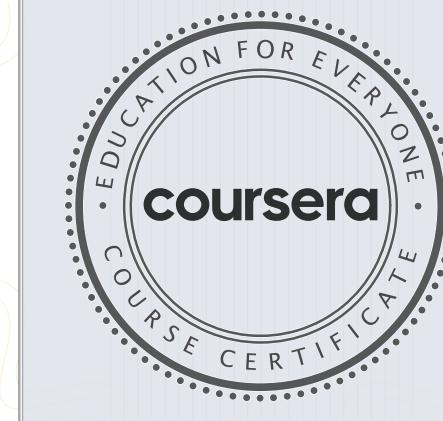
## Python and Statistics for Financial Analysis

an online non-credit course authorized by The Hong Kong University of Science and Technology and offered through Coursera

A handwritten signature in black ink that appears to read "Xuhu Wan".

Xuhu Wan  
Associate Professor  
Department of Information Systems, Business Statistics and Operations Management

## COURSE CERTIFICATE



Verify at:  
<https://coursera.org/verify/3J6TJ7AS3YQV>

Coursera has confirmed the identity of this individual and their participation in the course.



REPUBLIC OF SOUTH AFRICA

# National Senior Certificate

Awarded to

**SINDISO CHRISTOPHER NDLOVU**

Identity number 9101246025081

**Subject**

IsiZulu Home Language

English First Additional Language

Mathematics

Life Orientation

Business Studies

Life Sciences

Physical Sciences

Tourism

**Achievement**

**level**

	%	
IsiZulu Home Language	79	Level 6
English First Additional Language	76	Level 6
Mathematics	70	Level 6
Life Orientation	68	Level 5
Business Studies	56	Level 4
Life Sciences	70	Level 6
Physical Sciences	71	Level 6
Tourism	71	Level 6

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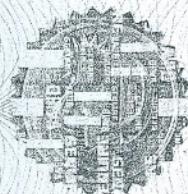
This candidate is awarded the National Senior Certificate and has met the minimum requirements for admission to bachelor's degree, diploma or higher certificate study as gazetted for admission to higher education, subject to the admission requirements of the higher education institution concerned.

With effect from December 2014

*M. S. LAKOMETS*

Chief Executive Officer

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**

**5914438**

(See reverse for more information)



REPUBLIC OF SOUTH AFRICA  
NATIONAL IDENTITY CARD

Surname:  
**NDLOVU**  
Names:  
**SINDISO CHRISTOPHER**  
Sex:  
**M**  
Nationality:  
**RSA**  
Identity Number:  
**9101248025081**  
Date of Birth:  
**24 JAN 1991**  
Country of Birth:  
**RSA**  
Status:  
**CITIZEN**



**Signature**



### Conditions.

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 69 11 89

Date of Issue:  
**16 OCT 2019**

16 OCT 2019

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