## Curriculum vitae

#### Personal details

Name Thuso Prosper Ndou

Email address thusondou30@gmail.com

**Phone number** 0713255377

Address 6979, 1666 Olifantsfontein

Date of birth 21 December 2001

**Driving license** Code 10

**Gender** Male

Nationality South Africa

GitHub https://github.com/Thuso-Ndou

**LinkedIn** https://www.linkedin.com/in/thuso-ndou-5113

Virtual CV https://virtual-cv-roan.vercel.app/

Home Language Tshivenda

#### **Profile**

I'm a dedicated Bachelor of Science in Information Technology student at North-West University, passionate about applying my programming and data analysis skills within a dynamic IT team. With a strong foundation in languages like C#, Java, and Python, alongside expertise in web and mobile app development, I thrive on solving complex problems and driving innovative solutions. My background in business principles and information security complements my technical abilities, enabling me to contribute effectively to both technical and strategic projects. I'm eager to leverage my knowledge and continue growing in a real-world setting where I can make a meaningful impact.

I am also confident in my ability to analyze and interpret data, thanks to my courses in Data Structures and Algorithms, Descriptive Statistics, and Data Analytics. My understanding of mathematical and logical concepts, as demonstrated by my courses in Introductory Mathematics, Basic Mathematical Techniques, and Discrete Mathematics, has provided me with a strong foundation in problem-solving and critical thinking.

In addition to my technical skills, I have developed a solid understanding of business principles and practices through courses in Financial Accounting, Business Management, Information Security, and Communication. I am excited about the opportunity to apply these skills in a real-world setting and continue to learn and grow in a dynamic environment.

#### **Education**

Mar 2022 - Mar 2025

Bachelor of Science - BSc, Information Technology North-West University / Noordwes-Universiteit

# Skills

ASP.NET	
Web App Development	
Mobile Application Development	
SQL Developer	
Programming in C#	
Programming in C++	
System Architecture	
Data Science	
Programming in Python	
Statistics	
Data Analysis	
Cyber best practice	
Introduction to Cybersecurity	
Scratch Programming	
Programming with Java	
Python (Programming Language)	
Other Languages	
IsiZulu	
English	
Sotho	
Courses	
2024	Data Structures and Algorithms
2024	System Analysis and Design
2024	Discrete Mathematics
2022	Descriptive Statistics
2024	Data Analytics
2022	Introductory Mathematics
2023	Financial Accounting

2024 Object Oriented Programming

2023 Graphical Interface programming

2024 Apps and User Interface programming

Structured programming

2023 Basic Mathematical Techniques

2024 Information Security

2022 Business Management

2024 Communication

### **Certificates**

2023

Sep 2022 Introduction to Cybersecurity

Mar 2023 Data Science Foundations - Level 1

Apr 2023 Data Science Tools

Dec 2022 MTN Business App Academy Intermediate - POE: Certificate of completion

Jul 2024 Ayoba Business Chat API Hackathon

## **Achievements**

Golden Key Membership