

# Curriculum vitae

## Personal details

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|-----------------|--------------------------------------|
| 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                         |
| LinkedIn        | linkedin.com/in/thuso-ndou-511371251 |
| Home Language   | Tshivenda                            |

## Profile

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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

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|---------------------|--|
| Mar 2022 - Mar 2025 | Bachelor of Science - BSc, Information Technology<br>North-West University / Noordwes-Universiteit |
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# Skills

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- 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

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- IsiZulu
- English
- Sotho

# Courses

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|      |                                |
|------|--------------------------------|
| 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           |

|      |                                     |
|------|-------------------------------------|
| 2023 | Structured programming              |
| 2024 | Object Oriented Programming         |
| 2023 | Graphical Interface programming     |
| 2024 | Apps and User Interface programming |
| 2023 | Basic Mathematical Techniques       |
| 2024 | Information Security                |
| 2022 | Business Management                 |
| 2024 | Communication                       |

## Certificates

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|          |  |
|----------|--|
| 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

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Golden Key Membership