# KAMOHELO MAPHELA

0734757506

Aspiring IT & Computer Science Professional with a strong foundation in multiple programming languages and passion for technology. Demonstrates keen interest in software development and data analytics. Known for being eager to learn and collaborate with others.

## **EDUCATION**

#### **BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY**

North-West University / Noordwes-Universiteit

FEBRUARY 2022 - DECEMBER 2025 (EXPECTED)

SECONDARY EDUCATION

**NILGIRI SECONDARY SCHOOL** 

Completed Grade 12 2016 – 2020

## TECHNICAL SKILLS

- PROGRAMMING LANGUAGES: Python, Java, C++, C#, HTML, CSS
- ARTIFICIAL INTELLIGENCE: Data Mining, Al Algorithm Implementation
- FRAMEWORKS &TOOLS: ASP.NET, .NET Framework, Microsoft Excel
- DATA ANALYSIS: Python packages such as Pandas, NumPy, Matplotlib
- DATABASES: Database Design, SQL, Database Management Systems, Oracle
- SYSTEMS & DEVELOPMENTS: System Analysis and Design, Web Development
- COMPUTER NETWORKS: Network Configuration, Network Security, Network Protocols
- INFORMATION TECHNOLOGY: Information Security, Decision Support System
- SOFT SKILLS: Communication Skills, Problem-Solving, Analytical-Thinking, Team Collaboration, Adaptability

## CERTIFICATIONS

#### SCIENTIFIC COMPUTING WITH PYTHON

**FreeCodeCamp** 

https://freecodecamp.org/certification/Kamohelo04/scientific-computing-with-python-v7

14 MAY 2024

DATA ANALYSIS WITH PYTHON

**FreeCodeCamp** 

https://www.freecodecamp.org/certification/Kamohelo04/data-analysis-with-python-v7

19 OCTOBER 2024

## **LANGUAGES**

- English
- IsiZulu
- SeSotho