

PROFILE

I am a final-year BSc in Information Technology student at North-West University, majoring in Computer Science and Information Systems. I have a solid foundation in software development with experience in Java, Python, C++, and C# (ASP.NET). I also have knowledge in databases (SQL), web technologies (HTML & CSS and JavaScript), and a growing interest in data analytics and AI. Additionally, I have practical exposure to networking concepts, including Cisco routing and switching, and tools like Oracle, Linux, Github and Visual Studio.

ADDRESS

10291 Sekonyela street
Zone 7A
Sebokeng
1983

CONTACT

PHONE:
+27 78 152 7489

LinkedIn:
[linkedin.com/in/phuti-matooane-2102b2321](https://www.linkedin.com/in/phuti-matooane-2102b2321)

EMAIL:
matooane88@gmail.com

GITHUB:
<https://github.com/Phutza>

Virtual CV:
<https://phutza.github.io/My-portfolio/>

CERTIFICATIONS

- Introduction to cybersecurity
- Introduction to cloud security
- Introduction to cybercrime

PHUTI DANIELJUNIOR MATOOANE

EDUCATION

North West University

2022 – 2025

BSc Information Technology majoring in Computer Science and Information systems

Kgokare Secondary School

2015 – 2017

National Senior Certificate

SKILLS

- SQL Databases
- C++
- Java
- Python
- C# (ASP.NET)
- HTML, CSS and JavaScript
- Problem solving
- Object-oriented programming languages knowledge
- Artificial Intelligence and Machine learning
- Data analytics knowledge
- Visualizing and reporting data
- Ability to work both in a team and independently

Frameworks & Tools:

- ASP.NET
- Visual Studio
- GitHub
- Oracle
- Linux
- Cisco routing and switching (Network and VLAN configurations)

PROJECTS

• SQL Databases

Designed and implemented a relational database system using SQL for managing client data. Focused on understanding database concepts and meeting user requirements.

• Software development- Web-Based School Admin System

Developed a software project called **Campus Connect**, designed to improve student communication and access to campus resources. Applied the Software Development Life Cycle (SDLC) to understand and implement each phase of development. **Campus Connect** was developed using **C#, HTML, CSS, Javascript**, and **SQL**. The system included features like student management, course registration, and an admin dashboard.

• Computer networks Project

Group project on computer networks to build practical understanding of networking concepts using Cisco Packet Tracer.