

P/M

PHEMELO MOKWENA

About

I am a second-year IT student at the University of the Free State, driven by a passion for becoming a skilled and innovative software developer. I pride myself on being progressive, dynamic, and goal-oriented, with strong problem-solving skills that allow me to tackle challenges effectively. My commitment to personal and professional growth fuels my aspiration to make a meaningful impact in the tech industry.

Education

Bachelor of Science in IT Majoring in Computer Sciences and Mathematics

University of the Free State (UFS)

2023 – 2025

High School Graduate

Mmiditsi High School

Jan 2017 – Dec 2017

Skills

- Programming in C# & Python
- SQL & MS Access Database
- Web Development with HTML and CSS
- MATLAB
- Microsoft Office
- Critical thinking & Problem-Solving skills
- Communication skills
- Teamwork

Experience

CSI Lab/Student Assistant

*Computer Sciences & Informatics department /
University of the Free State (UFS)*

July 2024 – October 2024

- Assisting students with Web development
- Assisting with programming for engineering
- Assisting computer science students with programming and problem-solving.

Math Student Assistant

*Department of Mathematics / University of the
Free State (UFS)*

Feb 2024 – June 2024

- Assist students in solving their weekly problem sets and explaining complex problems for Calculus.

Matric tutor

Tubatse Tutorial and Learning Center

Jan 2022 – Jun 2022

- Conduct day-to-day tutoring and assisting with subject materials for mathematics in preparation for Exams
- Providing virtual support for any inquiries and consultations related to the subject

References

- MS Tabanyane (UFS CSI Department Secretary) | tabanyanems@ufs.ac.za | +27 51 401 2754
- Prof Liezel Nel (UFS Associate Prof) | NelL@ufs.ac.za | +27 51 401 3591/2754
- Mr. KD Marebane (Principal at Mmiditsi High School) | kdmarebane65@gmail.com | +27 79 206 8961