Othelia Mkhatshwa

Candidate: BSc in Information Technology

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OBJECTIVE

To leverage my strong foundation in programming and database management, combined with hands-on tutoring and assistant experience, to contribute meaningfully to innovative IT projects within a dynamic and forward-thinking organization.

PROFILE SUMMARY

A dedicated and technically inclined Information Technology student currently in her third year at North-West University. She has experience in tutoring high school and university-level students, with strong skills in programming (Python, C++, Java, Delphi), database management, and student support. Passionate about technology, mentoring, and continuous learning, she brings both analytical ability and empathetic communication to academic and technical environments. She has also developed foundational knowledge in Artificial Intelligence (AI), Decision Support Systems, and network infrastructure.

SKILLS

- Programming: Python, C++, C#, Java, Delphi
- Database Management: SQL
- Cybersecurity: Basic principles & practices
- Office Tools: MS Word, Excel, PowerPoint
- Languages: Xitsonga, Sepedi, Setswana, Sesotho, English, Afrikaans
- Problem-solving and Debugging
- Remote mentoring and technical support
- Communication & Peer Tutoring

WORK EXPERIENCE

- Student Assistant and Marker (STTTN 111 & STTN 121)
 - North-West University | 2024
 - - Assisted statistics students with assignments and practical work
 - Invigilated during tests and provided fair and constructive grading feedback

- Distance Student Assistant CMPG 122 (C# Programming)
 - North-West University | 2024
 - - Mentored first-year students with assignments in C#
 - Offered remote technical assistance and assignment support
- Delphi Tutor (Grades 10–12)
 - Teneo Education | 2023
 - - Conducted one-on-one sessions to support high school learners
 - Assisted with coding, debugging, and conceptual understanding in Delphi

EDUCATION

- Bachelor of Science in Information Technology
 - North-West University | 2023 2025
 - First-year average: 70%
 - Second-year average: 75%

REFERENCES

- Fay Williamson
 - Teneo Education
 - \$ 071 744 8926
- Nombuso Zondo
 - North-West University