

Tracy-Lee Eileen Oberem



ABOUT ME:

After graduating my Bsc in Microbiology & Biochemistry in 2023. I shifted my focus towards a more technological approach in BSc in IT at North-West University. I enjoy new challenges and wish to one day merge my degrees by focusing on software development in the biological field. I am eager to learn, grow and enjoy new experiences professionally.

EXPERIENCE:

C# Tutor, 01/2025 – 06/2025

North-West University

- Tutored students in one-to-one and small group sessions to progress learning.
- Organised and maintained detailed records of tutoring sessions.
- Cultivated a safe and supportive learning environment.

C++ Tutor, 07/2024 – 11/2024

North-West University

- Tutored students in one-to-one and small group sessions to progress learning.
- Organised and maintained detailed records of tutoring sessions.
- Cultivated a safe and supportive learning environment.
- Utilised technology in tutoring sessions to diversify and enhance learning

Student Trainee, 07/2024 – 07/2024

SGT Solutions – Centurion

- Used observation and active listening to gain thorough understanding of processes and practices.
- Engaged in continuous learning opportunities, acquiring new skills.
- Shadowed senior staff and professionals in various departments to learn a wide range of techniques and skills

Junior IT Technician, 2023 & 2024

North-West University – Potchefstroom

- Updated software for new functionality and improved security.
- Installed new hardware and software to meet system specifications and user needs.
- Supported maintenance, installation and upgrade of various operating systems including Windows and Linux.
- Installed, configured, and maintained computer hardware and software to support users.
- Optimised system configurations to improve speed, efficiency, and reliability of IT operations.

LANGUAGES:

English (Proficient C2)

Afrikaans (Upper Intermediate B2)

CONTACT INFO:

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LinkedIn:

<https://www.linkedin.com/in/tracy-lee-oberem-654a07237/>

GitHub:

<https://github.com/Tracy-LeeOberem>

Online Portfolio:

<https://tracy-leeoberem.github.io/>

SKILLS:

- SQL
- Java
- JavaScript
- HTML
- C++
- C#
- Python
- GODOT
- Mauve (Multiple Genome Alignment)
- FinchTV (Viewing of trace data from Sanger DNA Sequencing)
- BLASTn
- BioEdit (Biological Sequence Alignment Editor)
- MEGA (Molecular Evolutionary Genetics Analysis)
- Safe Laboratory Techniques
- Bacterial Plating Techniques
- Bacterial Enumeration Techniques
- Data analysis
- IT support
- Software installation
- Technical troubleshooting

EDUCATION:

Bsc Microbiology and Biochemistry

North-West University

2020 - 2023

Bsc Information Technology

North-West University

2023 - Current