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.
- Assisted learners with problems related to the theoretical and practical aspects of the study material.

C++ Tutor, 07/2024 – 11/2024
North-West University
- Tutored students in one-to-one and small group sessions.
- Assisted learners with problems related to the theoretical and practical aspects of the study material.
- Organised tutor sessions and topics of discussion directly with the lecturer.
- Facilitated communication between the student and lecturer.

Student Trainee, 07/2024 – 07/2024
SGT Solutions – Centurion
- Observed business operations to gain insight and understanding of the business.
- Engaged in projects and opportunities, acquiring new skills and knowledge.
- Shadowed professionals in various departments to gain knowledge in a wide range of skills.

Junior IT Technician, 2023 & 2024
North-West University – Potchefstroom
- Installed/Updated hardware and software to meet system specifications and enhance user functionality.
- Assisted students and users with admin issues relating to their university credentials and assisted students to access relevant digital resources.

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