Lunathi Mihlali Ndlondlo

CONTACT

Phone: +2765 849 6309
Email: lunathindlondlo2@gmail.com
Portfolio: TBA

Address: 6 Pakana Street, Kwanobuhle, Eastern Cape, South Africa
Github: https://github.com/codingpwincess

PROFESSIONAL EXPERIENCE

Peer Tutor | 2022

South African National Bioinformatics Institute ,University of the Western Cape
- Assist third year students with bioinformatics tutorials
- Script Marking

Laboratory Demonstrater | 2019, 2021, 2023

Biodiversity and Conservation Biology ,University of the Western Cape

- Peer Mentoring of first year biology students
- Laboratory preparation
- Script Marking

EDUCATION

University of the Western Cape | 2021–present

Master of Science in Bioinformatics

Molecular modelling, docking and simulation studies of the probable Mycobacterium tuberculosis target Rv2194
- *Skills: Bash scripting, Protein structure visualization and analysis, structural database proficiency*

University of the Western Cape | 2020
Bachelor of Science in Biotechnology (Honours)
- *Developed homology models of the Rv2194 membrane protein using ModWeb and SWISSMODEL for comparative purposes*

University of the Western Cape | 2016–2019

Bachelor of Science in Biotechnology

- *Dean's Merit Award (2018)*

CERTIFICATES

SheCodes Basics | 2023

Project: Landing Page
Skills: HTML5, CSS3, JavaScript

SheCodes Plus | 2024

Project: Weather App
Skills: Vanilla JavaScript(ES6), Github/Git, API fetching, Web development

SheCodes Responsive | 2025

Project: Portfolio Site
Skills: Bootstrap,Web hosting, SEO

OTHER INTERESTS

Website Development

Video editing

Data app development

REFERENCES

Dr Ruben Cloete
SANBI BTN 315 coordinator
ruben@sanbi.ac.za

Ms Rosemary Eager
LFS152 coordinator
reager@uwc.ac.za

Ms Lorne Gelderbloem
LFS 141 coordinator
lgelderbloem@uwc.ac.za