

NTUTHUKO MAPHALALA

Scottsville, Pietermaritzburg, 3201 | <https://linkedin.com/in/ntuthukomaphalala> |
<https://ntuthukomaphalala.github.io/portfolio.github.io> | <https://github.com/NtuthukoMaphalala> |
ntuthukomaphalala4@gmail.com | 0722527328

OBJECTIVE

Passionate and committed Computer Science and IT graduate with hands-on experience in Azure Cloud Computing, environmental education, and data and IT development. Proven ability to collaborate with stakeholders, manage time effectively, and provide innovative solutions. Proficient in various programming languages and cloud technologies.

SKILLS AND ABILITIES

- Java
- Python
- C#
- PHP
- HTML and CSS
- Excel
- R Language
- Artificial Intelligence
- Machine Learning
- Azure Cloud Computing
- Web Development
- Field Research
- Database Management
- Project Management
- Statistical Analysis
- Windows and MacOS
- System Development Life Cycle (SDLC)
- Continuous Learning
- Time Management
- Critical Thinking
- Communication
- Team Collaboration
- Adaptability

EDUCATION

University of KwaZulu-Natal, Pietermaritzburg, 3201
Bachelor of Science in Computer Science and Information Technology
Graduated: 05.2023

EXPERIENCE

Data and Information Technology Development Intern

Institute for Commercial Forestry and Research (ICFR), Pietermaritzburg, 3201

08.2024 – Present

- Gathering data from various sources, including fieldwork and remote sensing, to support research objectives.
- Maintaining and updating databases to ensure data accuracy, integrity, and accessibility.
- Applying statistical methods to analyse research data and interpret results.
- Conducting fieldwork to collect samples and data in diverse and challenging environments.

CERTIFICATION

- Virtual Global Apprenticeship in Cloud Computing
- R for Data Science
- Azure Cloud Architect
- ICDL Profile Certificate

REFERENCES

Available on request