NTUTHUKO MAPHALALA

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OBJECTIVE

Passionate and committed Computer Science and IT graduate with hands-on experience in Azure Cloud Computing, environmental education, and data and IT development. Provent 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, Artificial Intelligence and Machine Learning, Azure Cloud Computing, Web Development, Field Research, Windows and MacOS, SDLC, Time Management, Database Management, Critical Thinking, Communication, Team Collaboration, AdaptabilityProject Management, Excel and R Language, Statistical Analysis

EDUCATION

University of KwaZulu-Natal, Pietermaritzburg, 3201

Bachelor of Science in Computer Science and Information Technology

05.2023

EXPERIENCE

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

Data and Information Technology Development Intern

08.2024 – Present

- Gathering data from various sources, including fieldwork and remote sensing, and analysing it 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, which may involve working 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