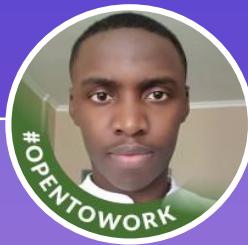


Nduvho Ramashia

Electrical and Information Engineer in the making



ABOUT ME

Results driven. Passion for all things tech. Enjoys problem-solving. Emotionally mature teamplayer. Always open for learning opportunities and personal development.

063 853 3355

Nduvho.Ramashia@gmail.com

[LinkedIn](#) | [GitHub](#)

Johannesburg

LANGUAGES

English	
TshiVenda	
IsiZulu	
Setswana	

Code 10

Personal Qualities

- Teamworker
- Hardworker
- Creativity
- Patience
- Honest
- Ability to identify and solve problems
- Ethically and morally sound character

EDUCATION

BSc Electrical and Information Engineering (2016-2018)

[University of the Witwatersrand](#)

Degree yet to be acquired

BSc Applied Physics and Mathematics (2019)

[University of South Africa](#)

Currently put on hold

BSc Electrical and Information Engineering (2020-)

[University of the Witwatersrand](#)

Degree still to be acquired

EXPERIENCE

Lecturer Assistant (2020)

[University of the Witwatersrand](#)

Worked to improve coming year lecture material as well as making sure the planned laboratories had no issues. My other main role was testing and analysing the new proposed microcontrollers to be used by the school in the future.

Teaching Assistant (2021)

[University of the Witwatersrand](#)

My role was assisting groups and individual students with course (ELEN2006 - Microprocessors) concepts they found unclear. This also included assisting with course software stack setup as well as (Assembly) code debugging.

Roads-Rivers Crossing Investigation - Volunteer (2021)

[Data for Municipal Infrastructure Assets \(Data4MIA\)](#)

My team was responsible for accessing the roads-rivers crossings in the Fezile District, in Free State, identifying their well-being, marking them giving them repair priorities.

SKILLS & TOOLS



C++



Matlab



Git



Python



Linux

ACHIEVEMENTS

- ✓ 2022 International Students Competitions (ISC) team CHPC member.
- ✓ Second position out of 15 (2020 CHPC Student Cluster Competition).
- ✓ Second position out of 9 (2021 DIRISA DATATHON).
- ✓ Second position out of 4 finalists (2021 CHPC Student Cluster Competition).

HOBBIES



Gaming



Playing Bass Guitar



Reading