

Simphiwe Ngubane

Ambition Persists

About



First-year student, looking for greater exposure in the field of Geomatics and GIS. I lived in Russia and Estonia for 2 years and have working proficiency in Russian, having lived, and studied there. With the exposure I have had to the world I recognize the importance of being a multi-faceted individual and I am constantly looking for opportunities to learn more, particularly from working professionals. Mid to long term I want to expand my knowledge and skillset around GIS (photogrammetry and remote sensing) and couple that with my talents in Mathematics and Statistics. Any exposure to industry or academia, would be extremely beneficial.

Education

- Kloof High School; class of 2014: Graduating with Honours, 4As.
- Stellenbosch University 2015-2016. Bachelor of Commerce in Mathematical Sciences (Incomplete)
- Russian State Hydro-meteorological University 2017-2018, studying the Russian language under an International Scholarship offered by the DHET.
- Saint Petersburg National Research University for Information Technology Mechanics and Optics 2018-2019, studying Industrial Engineering (Innovatics)
- University of Tartu 2019, Continuing Education Programme: Understanding EU-Russia Relations, Foreign Policy Actors, Institutions and Policymaking
- Cape Peninsula University of Technology, 2020- present; studying first year Bachelor in Geomatics (BPGMTS) under a bursary granted by the South African Geomatics Council. **First Semester Average: 75%**

Leadership experience

- High School
 - Deputy Head Boy, LRC President, First Aid Captain, Peer Counsellor, Peer Tutor Captain, School Magazine Editor, Commerce Club Secretary, Blood Donor Representative for the SANBS, ECO Club Captain
- **University**
 - Stellenbosch University: Black Management Forum Student Chapter Under Secretary, Debate coach for Debate Club
 - Saint Petersburg (ITMO) University: founded the Black Students Union.
- **Founder and Director of EGM Foundation.**
 - EGM is a non-profit foundation, aimed at addressing the crisis of education and youth unemployment in South Africa. Projects have included giving inspirational talks at schools in rural KZN and townships, mentoring young teenagers about what career paths to pursue, working with unemployed South Africans and ameliorating soft skills, and offering workshops on overall personal development
- Course Director for Computer Literacy Programme at Denis Hurley Centre
- Team leader for English lessons at "BlackyWhitey" in Saint Petersburg, Russia

Awards and honours

- High School
 - Academic honors all through high school (2010-2014)
 - Winner of the Outstanding Service Cup for three consecutive years (2011-2014)
 - Leadership in Community Service Cup (2014)
 - Principals Award (2014)
 - Good Fellowship Award (2014)

- University
 - Recruitment Bursary from *Stellenbosch University* (2015)
 - Certificate for community service tutoring the kids of *Hector Peterson Secondary School* (2015)
 - Scholarship to go to Russia from the *DHET* (2017)
 - Top performer in Russian language at *Russian State Hydro meteorological University* (2018)
 - Russian B1 Diploma, Outstanding 4.1 GPA (2018)
 - South African Geomatics Bursary (2020)

Skill set:

- Effective communicator and demandingly eloquent
- Teamwork and customer orientation
- Business and current affairs awareness
- Leadership in analysis and problem-solving
- Intuitive and Idiosyncratic

Interests:

- Reading fiction revolving around identity; favourite authors include Toni Morrison, James Baldwin, Ayn Rand, Friedrich Nietzsche, George Elliot.
- Foreign policy analysis, revolving around economics, finance, politics and the geohistorical implications of past, present and future events.
- Coding and programming are quintessential pastimes which are deliberately geared at preparing for the future digital landscape
- Learning new languages: presently speak Russian, English and IsiZulu but I am intermittently working on my command of German and Spanish.

References:

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