

GIS TECHNICIAN

# SIBONISO NGCOBO

## CONTACT INFORMATION

**Cell:** 065 956 7803

**Email:**

[sibonisongcobol7@gmail.com](mailto:sibonisongcobol7@gmail.com)

**Address:** 2911A Bedla St, Zola,  
Johannesburg, 1878

**DOB:** June 19, 2001

**Nationality:** South African

## SOFT SKILLS

- Communication & Creativity
- Problem Solving & Teamwork
- Driver's License

## TECHNICAL SKILLS

Computer Skills

- MS PP, Word & Excel

Programming Languages

- Python, Java Script,

Web Development

- HTML, CSS & Java Script

Advanced Mapping Skills

- GEE, ArcGIS Pro, SNAP
- QGIS & eCognition

Database Management & design

- MySQL, MS SQL

## LANGUAGES

- English | Advanced
- IsiZulu | Native

## INTEREST

- Hiking
- Climbing

## REFERENCES

**Stellenbosch University |**

DR. Zahn Munch – Supervisor &

Manager: [zmunch@sun.ac.za](mailto:zmunch@sun.ac.za)

Mr Kyle Loggenberg – Lecturer

[kyleloggenberg@sun.ac.za](mailto:kyleloggenberg@sun.ac.za)

## OBJECTIVES

I am a highly motivated software developer with a strong passion for earth observation and remote sensing. I am actively seeking opportunities to apply my expertise in developing innovative solutions while continuously honing my skills through valuable experiences.

## EXPERIENCE

**Student Learning Assistant: GIT 241, 214 & 312**

Stellenbosch University, Western Cape, Stellenbosch

**| Feb 2022 - Present**

- Served as a learning facilitator and assessment assistance
- Performed specific module administrative task including setting up and maintaining practical assessment
- Responsible for marking and providing feedback on student assessment
- Acted as an invigilator

## EDUCATION

**BSc in Geo-Informatics**

Stellenbosch University, Western Cape, Stellenbosch

**| Feb 2020 – Dec 2022**

- BSc Geo-informatics Degree
- Coursework in Web development and design, Remote Sensing, Geospatial data Management, Acquisition, Analysis and modelling.

**BSc (Hons) in Geo-Informatics**

Stellenbosch University, Western Cape, Stellenbosch

**| Jan 2023 – Present**

- Coursework in Web mapping, Networking and Machine Learning.

**National Senior Certificate**

King Zwelithini High School, KwaZulu Natal, Eshowe

**| Dec 2019**

- Attained 4 distinctions for NSC in Science



