

BERNARD **SWANEPOEL**

COMPUTERSCIENCE

STUDENT

CONTACT INFO

- (+27) 083-576-6275
- BernardSwanepoel1510@gmail.com
- South Africa, North-West, Stilfontein
- Nuwelco business page
- in My LinkedIn page
- My GitHub page

EDUCATION

2025-2027 MSc Computer Science NWU

2024-2025 TEFL-300 hours i-to-i

2023-2024 BSc Hons Computer Science and Information Technology NWU

2023-2024 TEFL-180 hours

2020-2023 BSc IT NWU

2020 Matriculated Wesvalia

BADGES AND CERTS

Cloud computing fundamentals IBM

Web development fundamentals

2023 Goldey-key member Golden-key Society

Postman API Fundamentals POSTMAN

2023 Introduction to Automation Ulpath

2023 AWS Knowledge: Cloud Essentials

Fundamentals of digital marketing Google

2023 Neo4j Fundamentals Neo4j

MATLAB Onramp

(Find more on LinkedIn page)

LANGUAGES

Afrikaans

English

German

PROFILE

I am a tech enthusiast passionate about cloud technologies, particularly AWS and Azure, as well as web frameworks like React, Angular, Ionic, SpringBoot, FastAPI, and Flask. I also enjoy exploring AI technologies such as TensorFlow, PyTorch, and OpenCV by creating classification models and developing their backend and frontend to enable user interaction. As a lifelong learner, I continually seek to expand my skills and stay updated with industry trends.

Outside of technology, I enjoy singing, 3D printing, gaming, and, of course \bigcirc , programming. My friendly nature enables me to excel both independently and as a valuable team player, contributing positively to any group. I believe in collaboration and innovation to drive impactful solutions.

EXPERIENCE

2023-PRESENT

NUWELCO

MARKETING STAFF

Overseeing the LinkedIn page and promoting manufacturing products through email marketing.

2023

NWU

TUTOR CMPG212

Conducted hands-on sessions in which I helped students with their questions and participated in the grading process of practicals.

PROFFESIONAL SKILLS

DVTHON			
HTML/CSS			
JAVASCRIPT			
TYPESCRIPT			
NODE.JS			
AWS			
AZURE			
GITHUB ACTIONS			_
NETLIFY			
POSTMAN			
LINUX (KALI)			
REACT			
ANGULAR			
IONIC			
ELECTRON			
MAVEN			
GRADLE			
FIREBASE			
NEO4J			
ARDUINO			
	TYPESCRIPT NODE.JS AWS AZURE GITHUB ACTIONS NETLIFY POSTMAN LINUX (KALI) REACT ANGULAR IONIC ELECTRON MAVEN GRADLE FIREBASE NEO4J FLASK FASTAPI SPRING BOOT PYTORCH TENSORFLOW OPENCV MATLAB RASPBERRY PI	JAVA KOTLIN BASH HTML/CSS JAVASCRIPT TYPESCRIPT NODE.JS AWS AZURE GITHUB ACTIONS NETLIFY POSTMAN LINUX (KALI) REACT ANGULAR IONIC ELECTRON MAYEN GRADLE FIREBASE NEO4J FLASK FASTAPI SPRING BOOT PYTORCH TENSORFLOW OPENCY MATLAB RASPBERRY PI	JAVA KOTLIN BASH HTML/CSS JAVASCRIPT TYPESCRIPT NODE.JS AWS AZURE GITHUB ACTIONS NETLIFY POSTMAN LINUX (KALI) REACT ANGULAR IONIC ELECTRON MAVEN GRADLE FIREBASE NEO4J FLASK FASTAPI SPRING BOOT PYTORCH TENSORFLOW OPENCY MATLAB RASPBERRY PI

INTERESTS

PC-Building

Coffee

Singing Gaming

→ 3D-Printing

Keyboards

Business

Collecting

Reading

Traveling

Sim-Racing

Electronics