BERNARD SWANEPOEL

COMPUTERSCIENCE STUDENT

CONTACT INFO

- (+27) 083-576-6275
- BernardSwanepoel1510@gmail.com
- South Africa, North-West, Stilfontein
- Nuwelco business page
- 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
i-to-i

2020-2023
BSc IT
NWU

2020
Matriculated
Wesvalia

BADGES AND CERTS

2023
Cloud computing fundamentals
IBM

2023
Web development fundamentals
IBM

2023
Goldey-key member
Golden-key Society

2023
Postman API Fundamentals
POSTMAN

2023
Introduction to Automation
UIpath

2023
AWS Knowledge: Cloud Essentials
AWS

2023
Fundamentals of digital marketing
Google

2023
Neo4j Fundamentals
Neo4j

2024
MATLAB Onramp
MathWorks

(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, 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.
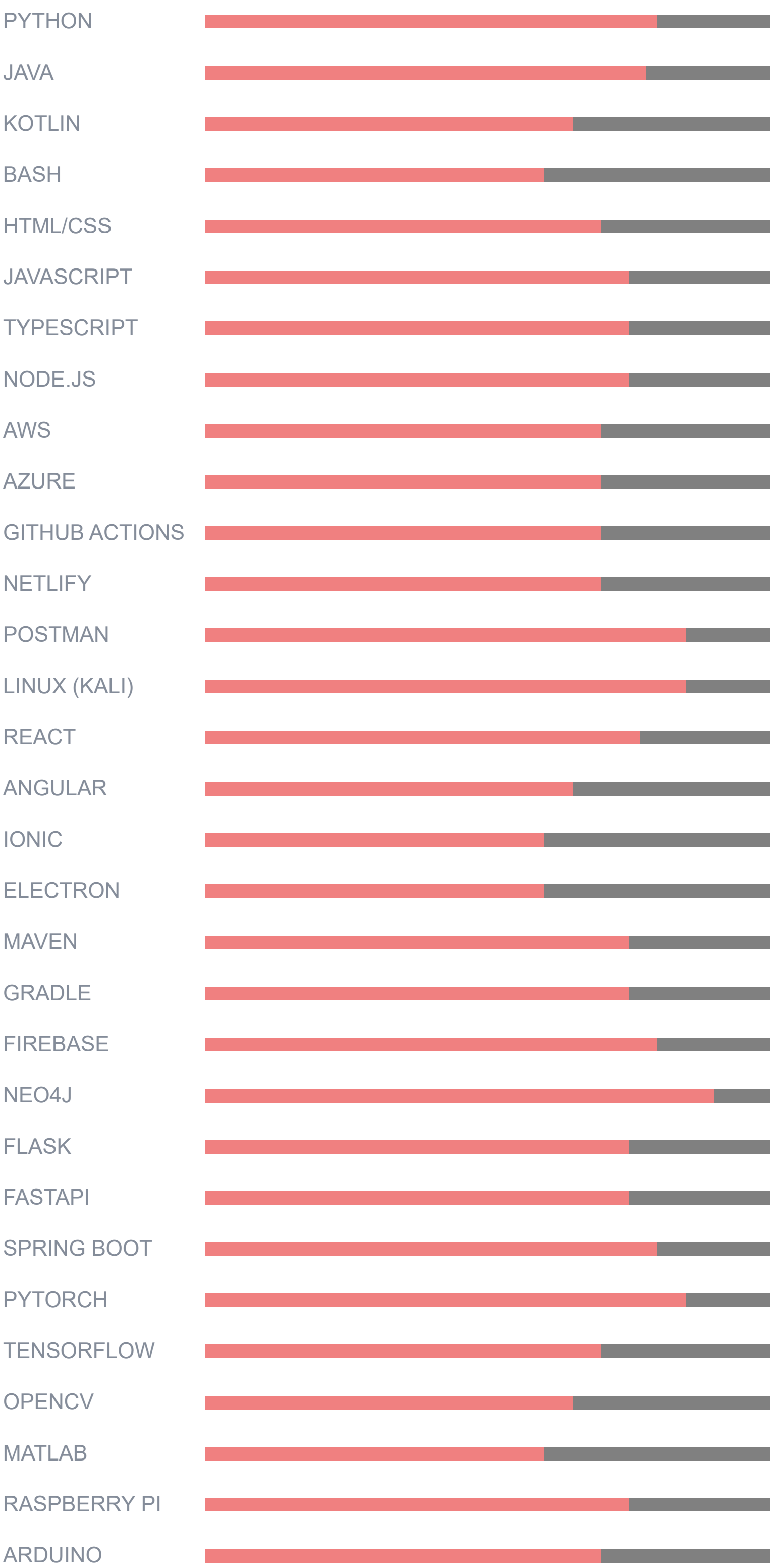
EXPERIENCE

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

- PYTHON
- 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
- OPENCV
- MATLAB
- RASPBERRY PI
- ARDUINO

INTERESTS

- Gaming
- Singing
- 3D-Printing
- Sim-Racing
- PC-Building
- Keyboards
- Collecting
- Electronics
- Coffee
- Business
- Reading
- Traveling