

# JUAN-LUKE KLOPPER

## SOFTWARE ENGINEER

### Career Objective

Adaptable Information Technology major currently attending North-West University, with 6 months of work experience.

Aiming to leverage a proven knowledge of web-based technology, Core programming principles, and application development skills to successfully fill the Software Engineer role at your company. Frequently praised as hard-working by my peers, I can be relied upon to help your company achieve its goals.

### Contact

✉ Jlklopper@protonmail.com

☎ (072) 593-2505

📍 10 Maroela Street, Ebotse Golf Estate.  
Benoni, Gauteng, 1501

### Education

#### **NORTH-WEST UNIVERSITY**

*Potchefstroom, North-West  
Bachelor of Science (B.S.)  
Information Technology  
(Expected graduation Dec 2022)*

#### **Relevant Coursework**

- Object Orientated Programming
- Data structures and algorithms
- Advanced User Interface Programming
- Information Security
- Artificial Intelligence
- Systems Analysis and Design
  - Computer Networks
- Structured Programming

#### **Awards & Honors**

Mathlete Award Winner

### Additional Skills

- English - Native/Bilingual Proficiency
- Afrikaans - Full Professional Proficiency
  - Pattern recognition
  - Communication
- Creative problem solving
  - Logical Thinking
  - Cryptography
- IoT Systems design and development
  - Automation
- Open-mindedness and adaptability

### Certifications

- Troubleshooting and Debugging Techniques
- Configuration Management and the Cloud
- Introduction to Git and Github
  - Crash Course on Python
- Using Python to Interact with the Operating System
  - Introduction to EOSIO
  - Practical First Steps with CockroachDB
- Introduction to Distributed SQL

### Experience

#### **Jun 2021 - Present**

#### **SOFTWARE DEVELOPER**

*Overhaul Development, Cape Town, Western Cape*

- Analyze information to determine, recommend, and plan installation of a new system or modification of an existing system.
- Consult with customers on project status, proposals, and technical issues, such as software system design or maintenance.
- Coordinate installation of software system.
- Confer with management to prioritize needs, resolve conflicts, develop content criteria, or choose solutions.

