


Owen Van Wyk


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📍 Cape Town, South Africa

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 <https://github.com/pringleshowboi>

Professional Experience

Data Engineer,

Spinnaker Software

02/2025 – 05/2025

Cape Town, South Africa

- Automated 3+ workflows using CI/CD pipelines and Python scripts, reducing manual processing time by 40%
- Optimized database schemas for 15+ client databases, improving query performance by 25%
- Implemented Docker-based data pipelines and REST APIs to streamline data integration
- Developed BI dashboards that improved client data visualization and decision-making

IT Support Specialist

(Volunteer), CPOA

2022 – 2022 | Cape Town

- Diagnosed and resolved 50+ hardware/software issues for the home
- Maintained 100% customer satisfaction through effective communication and technical solutions
- Managed inventory systems with 99% accuracy in stock level reporting

Education

Data Engineer, *CodeAcademy*

2025 – Present | Cape Town

- Python: Pandas, Numpy, Matplotlib
- PowerBI databricks
- Automating workflow with CI/CD pipelines & scripts
- SQL, Postgres Schematic Implementation
- PySpark
- Data Wrangling, Tidying, Cleaning
- Github Version Control/Actions

CS50 for Lawyers, *Havard Online*

2025 – Present | Cape Town

- Digital Forensics
- Secure Network Architecture
- Cloud Security

Cybersecurity Specialist NQF 5, *Eduvos*

02/2024 – 05/2025 | Cape Town

- Penetration Testing, Security Protocols, Risk Mitigation, CompTIA Security+
- Network Configuration, Troubleshooting, CompTIA Network+

Software Engineer, *HyperionDev*

2023 – 2023 | Cape Town

- Natural Language Processing & Machine Learning
- Data Structures and Algorithmic thinking
- CI/CD
- Database structing and schematic modeling

Skills

Cybersecurity



Penetration Testing, Security Protocols, Risk Mitigation, CompTIA Security+

Networking



Network Configuration, Troubleshooting, CompTIA Network+

Programming



Python, Java, JavaScript, HTML/CSS, Django, Rust

Data Engineering



SQLite3, MongoDB, MySQL, ETL Processes, Data Pipeline Optimization

DevOps



Docker, CI/CD Pipelines, API Integration, GitHub