

KHUMBUDZO BRANDAN RAMARU

Gauteng, South Africa | ramarukb@gmail.com linkedin.com/in/ramarukb |
<https://github.com/MrDoltRight>

PROFESSIONAL SUMMARY

A proactive and analytical professional with a foundation in Cybersecurity and hands-on experience in **data manipulation, ETL processes, and data quality management**. Proficient in using **Python (Pandas), SQL**, and Power BI to clean, analyze, and visualize data to support business decisions. Eager to contribute to a data-driven team, **collaborate with stakeholders**, and develop **automated data solutions**.

SKILLS

- **Data Analysis & Manipulation:** Python (Pandas), SQL, Excel, Power BI, Data Visualization
- **Data Management:** ETL Processes, Data Quality Management, Data Profiling, Data Integrity
- **Languages & Databases:** Python, SQL, JavaScript, MySQL
- **Core IT & Cybersecurity:** Threat Analysis, System Administration, Secure Configuration, A+ Certified

DATA ANALYSIS PROJECTS

Python ETL & Data Cleaning Pipeline

- Developed a Python script using Pandas to perform a full **ETL process** on a raw sales dataset, addressing significant **data quality** issues.
- Transformed and manipulated the data by handling missing values, standardizing formats, and removing over 1,800 duplicate and invalid records to ensure **data consistency and accuracy**.
- Designed a repeatable script to demonstrate a streamlined, **automated solution** for data cleaning.
- **GitHub Link:** <https://github.com/MrDoltRight/Python-ETL-Data-Cleaning>

Cybersecurity Attack Analysis Dashboard (Power BI)

- Analyzed and visualized a cybersecurity dataset to **translate business requirements** into actionable insights for a security operations team.
- Used Power Query for data transformation and DAX for creating a custom Days table to solve data modeling issues.
- Designed an interactive dashboard with custom tooltips, allowing **stakeholders** to filter and explore attack data by severity, type, and time of day.
- **GitHub Link:** <https://github.com/MrDoltRight/cybersecurity-attack-analysis>

PROFESSIONAL EXPERIENCE

Junior Cybersecurity Analyst (Learnership) | Hemmersbach

October 2024 - September 2025

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- Analyzed and triaged security alerts, applying systematic troubleshooting to **identify gaps** and mitigate potential user-facing issues.
- **Collaborated with stakeholders** and senior IT professionals to implement and maintain secure system configurations.
- Utilized vulnerability scanning tools to assess system weaknesses, contributing to the enhancement of **data security**.

IT Technician Assistant | XTrader, Johannesburg

September 2023 - November 2023

- Served as the first point of contact for IT support, diagnosing and resolving over 50 technical issues.
- Performed systematic data backup and restoration procedures to ensure **data integrity** and availability for all users.
- Maintained a high level of user satisfaction by providing clear and effective technical assistance.

CERTIFICATIONS

- **CompTIA A+ Certified Technician:** Validates core skills in hardware, networking, mobile devices, and operating systems essential for IT support roles.
- **Google Cybersecurity Professional Certificate:** Provides in-depth knowledge of security frameworks, SIEM tools, and threat analysis.
- **Microsoft Certified: Power BI Data Analyst:** Certifies expertise in data modeling, visualization, and creating insightful reports.

EDUCATION

Bachelor of Science in Information Technology | Richfield Graduate Institute of Technology, Johannesburg | 2021-2023

- **Key Focus Areas:** Networking, Operating Systems, Database Systems, Cybersecurity.

REFERENCES

Available upon request.