

[hlongwa860@gmail.com](mailto:hlongwa860@gmail.com)

Sandton, South Africa, 2090

# Ntobeko Hlongwa

 [Portfolio-Link](#)

Data Scientist with a strong background in predictive analytics, machine learning, and data-driven decision-making. Experienced in developing AI-driven applications and optimizing data workflows to improve business efficiency. Passionate about leveraging data to solve real-world problems.

## Work History

### Junior Data Scientist

*Altron , Sandton | October 2023 - Current*

- Utilized advanced querying, visualization and analytics tools to analyse and process complex data sets.
- Assessed the accuracy and effectiveness of new and existing data sources and data analysis techniques.
- Created and implemented new forecasting models to increase company productivity.

### HR Data Analyst

*Nampak , Sandton | January 2023 – September 2023*

- Produced monthly reports using advanced Excel spreadsheet functions.
- Used statistical methods to analyse data and generate useful business reports.
- Utilized data visualization tools to communicate business insights effectively.

## Education

### BSc in Computer Science & Statistics

University of KwaZulu Natal | 2022

## Skills

- Python
- SQL
- Java
- C++
- R
- SAS
- **Data Science and Machine Learning:** Scikit-learn, TensorFlow, NumPy
- **Big Data:** Teradata
- **Cloud and tools:** Microsoft Azure and GCP
- **Business Intelligence:** Power BI
- **Software Development:** HTML, CSS, JavaScript, Flutter

## References

Available upon request