



Personal Portfolio



A collection of my data science projects showcasing analytical skills and innovative solutions.

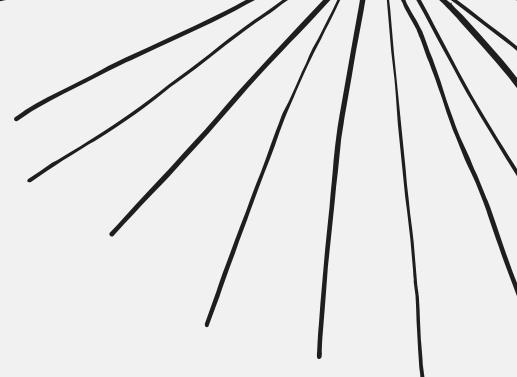
**Created by
Ntokozo Matsipa**



About Me

Ntokozo Matsipa

Passionate data scientist with a knack for turning complex data into actionable insights, dedicated to driving innovation and solving real-world problems.



Educational Background

Bachelor of Commerce graduate in Statistics with certifications in IT Business Analysis and IT System Support. Experienced in supervising construction processes, with a strong foundation in data analysis, IT solutions, and technical support



University of Pretoria 2015-2019

Bcom Statistics

Comprehensive coursework in statistical methods, data analysis, and quantitative research techniques



The Royal Projects 2021-2022

Supervision of Construction Processes

Oversaw and managed construction projects, ensuring adherence to quality standards, timelines, and safety protocols.



Work Experiences

At Absa Bank, I specialized in data analysis, report generation, database extractions, and programming, leveraging technology to optimize processes and deliver actionable insights for informed decision-making.

Data Analysis and Operational Efficiency

Spearheaded data analysis, report generation, and database extractions at Absa Bank, enhancing operational efficiency and driving informed decision-making through actionable insights



Programming and Strategic IT Advancements

Leveraged programming skills to optimize processes and develop data-driven solutions, contributing to automation and strategic IT advancements at Absa Bank



Training Certificate

Certified in data science essentials, including Python, Tableau, R, machine learning, risk management, and Hadoop.



NQF 5 IT SYSTEM SUPPORT 2023

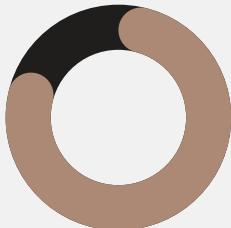
Enhancing technical troubleshooting and system maintenance skills



NQF 6 IT: Business Analysis 2024

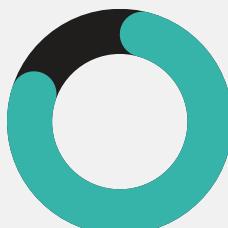
Specializing in requirements gathering and strategic IT solutions

Skill Abilities



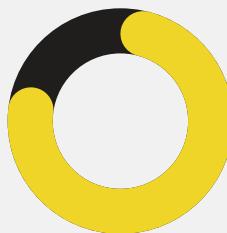
Programming

Proficiency in languages like Python or R for data manipulation and analysis.



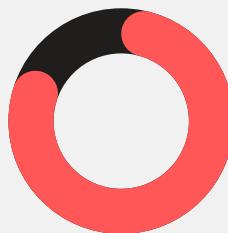
Machine Learning

Expertise in implementing machine learning algorithms for predictive analytics and pattern recognition



Data Visualization

Skill in creating clear and compelling visualizations to communicate complex data effectively



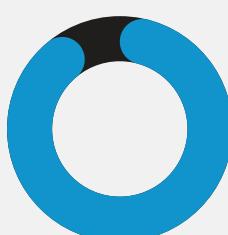
Data Wrangling

Capability to clean, preprocess, and organize data for analysis and modeling



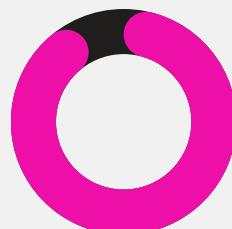
Big Data Technologies

Familiarity with tools and platforms like Hadoop and Spark for handling and analyzing large datasets



Domain Knowledge

Understanding of the specific industry or field to contextualize data and insights effectively.



Collaboration and Teamwork

Ability to work effectively in interdisciplinary teams and collaborate on data projects.



Soccer



Gaming



Reading

Hobbies & Interest

I'm an avid soccer enthusiast who loves the thrill of the game, a passionate gamer diving into virtual worlds, and a bookworm always eager to explore new narratives. Above all, my greatest joy comes from spending quality time with my loving family.

My Projects

A closer look at the innovative projects that showcase my skills and expertise.

My Projects will be found on my Github.

Github: <https://github.com/Tokyo-The-skater?tab=repositories>



**Data
Science**

Let's Connect

I appreciate your time spent reviewing my portfolio. Let's connect! Here are my preferred methods of communication.



www.reallygreatsite.com



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071-381-9958



<https://github.com/Tokyo-The-skater?tab=repositories>



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**Thank
You**

I appreciate your time
spent reviewing my
portfolio

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by
Ntokozo Matsipa