

Matsawela Phiri

Data Science | Statistics
Enthusiast | Analytical
Problem Solver | Data
Analytics



Personal details

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Skills

R (Programming Language)

Stata

Python (Programming
Language)

Machine Learning

Data Visualization

SQL

Natural Language Processing
(NLP)

Unsupervised Learning

Microsoft Power BI

Project Management

Profile

Aspiring Data Scientist | Statistics Enthusiast | Analytical Problem Solver

I am a dedicated and passionate Honours graduate in Statistics and a holder of a Higher Certificate in Data Science, eager to contribute my skills and knowledge to the world of data-driven decision-making.

My academic journey has equipped me with a strong foundation in statistical methods, data analysis, and machine learning techniques. I have honed my skills in programming languages like SQL and Python, enabling me to extract meaningful insights from complex datasets.

During my studies, I actively engaged in challenging projects that involved conducting in-depth statistical analyses, developing predictive models, and visualizing data to communicate findings effectively.

My goal is to leverage my statistical expertise and data science acumen to tackle real-world challenges and drive data-centric solutions that empower businesses to make informed decisions. I am excited about collaborating with cross-functional teams and contributing to projects that make a positive impact.

Let's connect and explore opportunities where my analytical mindset and problem-solving skills can be an asset. I am open to new challenges and continuous learning, eager to embark on an enriching career journey in the field of data science.

Feel free to reach out for discussions, collaborations, or to explore potential opportunities. Let's shape the future together through the power of data!

#DataScience #Statistics #MachineLearning #Python #Analytics
#ProblemSolving #DataDrivenDecisionMaking #DataAnalysis
#DataVisualization #Graduate #JobSeeker

Education

**Higher Certificate in Information
Systems, Data Science**
ExploreAI Academy

Jan 2023 – Dec 2023

BScHons Statistics, Statistics
University of South Africa/Universiteit van Suid-Afrika

Jan 2020 – Jan 2022

Teamwork

Microsoft Excel

Data Analysis

SPSS

Postgraduate Certificate in Education, Education	Jan 2017 – Dec 2017
University of South Africa/Universiteit van Suid-Afrika	
Bachelor of Science (BSc), Computer Science majoring in Applied Mathematics and Statistics	Jan 2009 – Dec 2012
University of Limpopo	

Employment

Tech Officer: Data Science	Mar 2024
BCX, South Africa	
Data Science Intern	Sep 2023 – Dec 2023
BCX, South Africa	
Service Consultant	Feb 2014 – May 2019
Capitec Bank, Polokwane Area, South Africa	
·Opening of savings accounts and savings plans · Gather and process clients information · Assist clients with credit and handling of queries and complains · Selling and educating people about Capitec Bank products · Assisting with cheque and cash deposits	

Courses

- Advanced research methods in statistics
- Applied Linear Regression
- Design & Analysis of Experiment
- Introduction to Statistical Inference
- Introduction to Statistics
- Linear Models
- Matrix methods in statistics
- Sampling Theory
- Statistical Inference
- Theory of Distributions

Certificates

First Level Regulatory Examination: Representatives	Sep 2016
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Machine Learning Fundamentals
Micro-Credential

May 2024

Alteryx Foundational Micro-Credential

May 2024

Alteryx Designer Core Certification

Jul 2024