Thanyani Gumani

**Junior Data Scientist**

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# P R O F I L E S U M M A R Y

A motivated junior data scientist looking to leverage my strong programming skills, analytical aptitude and knowledge of data visualizations to effectively analyze, interpret, and present insights from large datasets in an accurate and meaningful way. Seeking to collaborate with a leading data science and AI team to develop innovative models to detect patterns and trends for complex data-driven solutions.

# S K I L L S

**PROFESSIONAL SKILLS** Adaptability | Creativity | Critical Thinking | Willingness to Learn | Problem Solving | Teamwork | Project Management |

**TECHNICAL SKILLS** JavaScript | Python | MySQL | Machine Learning Techniques | Power Bi | Data Analytics | Data Visualization | Data Wrangling & Preparation | Data Analytics | Model Deployment & Production

# E M P L O Y M E N T H I S T O R Y

**JUNIOR DATA SCIENTIST**

**Daunema Consulting Group, South Africa**

**January 2022 – December 2023**

Worked at a startup as a proficient specialist who applies mathematical, problem-solving, and coding skills to manage big data, extracting valuable insights. Job description included:

* Identifying valuable data sources and automate collection processes
* Undertaking preprocessing of structured and unstructured data
* Analyzing large amounts of information to discover trends and patterns
* Building predictive models and machine-learning algorithms
* Combining models through ensemble modeling
* Presenting information using data visualization techniques

**DATA SCIENCE INTERN**

**Explore Data Science Academy, South Africa**

**January 2021 – December 2021**

Learning to apply statistical and computational tools to applied problems, and clearly communicate the results in both written reports and oral presentations. Job details are:

* Preprocessing of structured and unstructured data.
* Analyzing large amounts of data to discover trends and patterns.
* Building predictive models and machine learning algorithms.
* Using data visualization techniques to present the information and get insights from data.
* Propose solutions and strategies to business challenges.

# E D U C A T I O N

*February 2020 – November 2021*

Master of Science Degree in Applied Mathematics | University of Venda | Thohoyandou, South Africa