

Elelwani Tshikovhi

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WORK EXPERIENCE

Data Scientist Trainee learnership // FNB, [Johannesburg]

[2022/01] - [current]

BA1 Home loans Learner Consultant // ABSA, [Auckland Park]

[2020-11] - [2021-12]

- Data Capturing, auditing of security bond documents
- liaising with attorneys and providing key responsibilities with stakeholders (metro file, docex)
- Manage to help change the systems to be more digital than analog

Mathematics Assistant Teacher // Ridgeway College, [Louis Trichardt]

[2014/02] - [2014/12]

- Marking and exam setting
- Achieved 99% pass rate
- Looking after learner s school and mental well being

Administration Assistant and Mathematics Tutor// Rabboni Distinct au pair, [Pretoria]

[2017/04] - [2019/06]

- Organizing of tutors and students
- Time sheets logs, Achieve increase in revenue and student intake
- Student pass rate increased

Mathematics Tutor// Sumbandila Scholarship Trust, [Louis Trichardt]

[2020/04] - [2020/08]

- Helped students adapt to the E-learning during covid
- Increased passed Rate

EDUCATION

[NQL 5 INFORMATION TECHNOLOGY SYSTEM DEVELOPMENT [DATA SCIENCE]

[Explore Data Science Academy], [South Africa]

[2022/01-current]

[NQL 5 HIGHER CERTIFICATE IN BANKING SERVICES

[MILPARK Education], [Melville]

[2020/11-2021/11]

[NQL 7 BSC MATHEMATICS

[University Of Pretoria], [Pretoria]

[2015/01-2020/06]

- ALIVE ministry society vice chairperson

[NQL 4 CAMBRIDGE Matriculation AS LEVELS]

[Ridgeway College], [South Africa]

[2009-2013]

- Student Council committee member community Engagement portfolio
- Peer supporter member

OBJECTIVE/SUMMARY

Seeking a challenging role as a Junior Data Scientist/Data Engineer where I can use my experience and knowledge of advanced mathematical concepts and statistics with predictive analytics, machine learning and data visualization to help your organization.

Driven and aspiring individual who has great analytical and problem-solving skills. Able to work independently as well as part of a team, able to produce creative and innovative ideas. Strong programming skills in Python, MATLAB, SAS, and SQL

SKILLS

- Programming: PYTHON, MATLAB, OCTAVE, SAS, and SQL
- Data Visualization: Excel, Google sheets and Power BI
- Soft skills: Innovative, Time management: communication, empathy, Critical thinking, Presenting skills
- Supervised and Unsupervised ML algorithms
- GitHub
- Microsoft Office Packages: Word, Excel, PowerPoint, Teams, Access and Outlook

CERTIFICATIONS & LICENSES

[ENTREPRENEURSHIP COURSE]

[Investec Startup school]

[2019]

[READY FOR WORK]

[University Of Pretoria]

[2019]

[SAS 1 essential certificate]

[SAS Academy]

[2020]

Projects

Supervised Regression: Spain load shortfall

Link to GitHub ([Explore-Regression-Team-CBB3 \(github.com\)](#))

Supervised Classification: Climate change

Link to GitHub ([TEAMCBB3Classificationpredict \(github.com\)](#))

Supervised Classification :South African language Identification Hackathon.

link to
github(<https://github.com/EllelwaniTshikovhi/Language-Identification-Hackathon.git>).

Unsupervised: Movie Recommender systems

Link to GitHub: [The Dream Team \(github.com\)](#)

[AWS certified Cloud Practitioner]

[AWS Academy]

[2022/08 – 2025/08]