



CONTACT

 0835670290

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 [LinkedIn](#)

 [GitHub](#)

SKILLS

MS Word, MS Excel



Python, R, C#



Tableau



SQL, SPREADSHEETS



LANGUAGES

English

isiXhosa

isiZulu

HOBBIES



MNQUMENI ASIVE

DATA SCIENTIST/ENGINEER/ANALYST

Entry-level data analytics professional, recently completed Google data analytics certificate, BSc (Mathematics and physics) in Nelson Mandela university. I have Excellent understanding and proficiency of platforms for effective web scraping data cleaning & analysis. That includes SQL, spreadsheets, tableau, R and python. Strong communication, organizational and analytical skills.

EDUCATION

Nelson Mandela University 2022

BSc (Mathematics and Physics)

Coursera

Google Data analytics certificate (6 months) 2022

- Perform SQL queries - Sort and filter data using SQL queries - Convert data types using SQL functions
- Create data visualizations using Tableau - Create visuals in spreadsheets - Create presentations from data analysis results
- Identify the data needs of users - Create dashboards using Tableau - Use design thinking to improve dashboards
- Create data cleaning reports, and maintain change logs - Create reports in R Markdown
- Install and use the tidyverse package in R - Run scripts in RStudio - Create data visualizations in RStudio
- Clean data in spreadsheets - Sort and filter data in spreadsheets - Create pivot tables in spreadsheets

PROJECTS

JOB ANALYSIS

For this Job analysis Project, I started off by creating a bot that scrapes the relevant data from a job posting website for analysis with the help of selenium (Python library). I then used functions which I created to extracted some keywords from the job descriptions, such as skills and the qualification required for that particular posting. You can click [here](#) to view the code from my GitHub account. You can also find both the dirty and the cleaned datasets as well as the REPORT on my google drive account, [here](#). I would highly appreciate if you can check them out

CYCLITIC BIKE-SHARE

For this project, the director of marketing is looking to maximize the number of annual memberships for a bike sharing company as they are more profitable than single-ride or full-day passes. That strategy is believed to be the key to future growth. I used R for this project, the code and the report can be found [here](#)