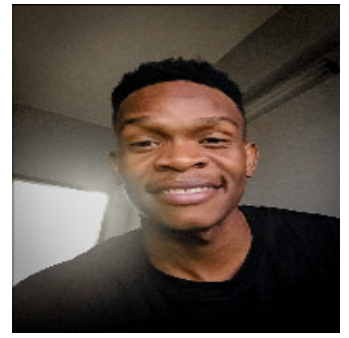# Thapelo Nghayo

Data Analyst | Software Engineer

Address Johannesburg, Newtown,

South Africa 2001

Phone +27 76 257 6651

E-mail thapelomusa37@gmail.com

To secure a challenging position in a reputable organization to expand my learnings, knowledge, and skills in the tech industry. Creative thinking, problem-solving, teamwork, and technical skills are my qualities.

Detailed Data Analyst Intern well-versed in various statistical methods such as descriptive and inferential statistics. Independent and versatile individual skillful in identifying data issues and monitoring existing metrics. Offering 0-1 years of experience collecting data, establishing facts and drawing valid conclusions. Proficient in SQL, Power BI, Python paired with first-rate report writing abilities.

Technical Profile

- Python
- SQL
- HTML
- JavaScript
- Microsoft Word
- MySQL
- jQuery
- Node.js

Competencies

Decision-Making

Training and Development

Competitive analysis

Team reporting

Technical analysis

Programming

Software Documentation

Work History

2022-03 -
Current

Data Analyst intern

Nielsen AGB, Rosebank

- Showcased leadership, communication and problem-solving skills in a collaborative environment using Zoom, and Slack
- Presented reports to managers and teammates regarding project progress and results.
- Performed routine tasks under direct supervision and within established procedures and guidelines.

2020-06 -
2021-12

Lab assistant

University of Limpopo

- Control and configure lab computers, Hardware and software.

Education

2018-01 -
2020-12

Bachelor of Science: Computer Science

University of Limpopo - Limpopo

Majored In software engineering and Computer Networks.

Gained a solid understanding of programming using JavaScript, HTML, CSS, React Native, SQL.

2021-01 -
2021-12

Honour's Science: Computer Science

University of Limpopo - Polokwane

Majored in software Engineering and Data Science

Gained a solid understanding of SDLC, Agile methodology for Software development, Database design, Python programming, and Linux.

Projects

Community App Update - Developed a community app update using Javascript, HTML 5, and CSS.
XAMPP is used to create and map the database to the website.
● Gained basic knowledge of C# and .NET Core.
Database Integration and Migration - Created databases using MSSQL and migrated it to Oracle server.

Xitsonga Speech Recognition - Developed Xitsonga speech recognition using Python,

pandas, SRILM.
- IDE: Jupyter Notebook

Certifications

2022-08	Software Development Fundamentals - Udemy
2021-11	Introduction to Data Analytics - Simplilearn
2021-11	Business Analytics with Excel
2021-09	MTN Business App Academy(NQF Level 5)

Languages

English-fluent

Tsonga-Native