TENDAI MTITI

RESUME

PERSONAL DETAILS

Date of Birth: 26 October 2000

ID Number: 63-3251978-R63

Gender: Male

Marital Status: Single

Religion: Christianity

Languages: English and Shona

Nationality: Zimbabwean

CONTACT DETAILS

Home Address: 11974 Timire Park, Ruwa, Harare

Email Address: tendaimtiti10@gmail.com

LinkedIn: **https://www.linkedin.com/in/tendai-mtiti-00ab51266**

Github: **https://github.com/MtitiTendai**

Profile: **https://mtititendai.github.io/my-portfolio/**

Phone: **+263 771 381 0225 / +263 78 753 1030**

EDUCATIONAL DETAILS

Jan 2015 - Dec 2018:   **7 'O' levels (ZIMSEC)**

                                       Mutoko Government High School, Mashonaland East

Feb 2019 - Dec: **3 'A' levels (ZIMSEC)**

                                       Mutoko Government High School, Mashonaland East

Aug 2021- Jul 2025:   **(BCom) Honours Degree in Data Science and Informatics,**

                                       Midlands State University, Gweru

SUMMARY OF PROFFESSIONAL EXPERIENCE AND PROJECTS

Company Name	Period	Duty Summary
Air Zimbabwe	**2023-2024**	Key roles and responsibilities: • System development in Python and MYSQL database. • MySQL database design • Data backup on the server. • Data security. • Machine learning models. • Excel data management, analysis and presentation. • Ensured that all computers, desktops and laptops were working properly. • Data collection and entry in SAP. • Installation of Operating systems on machines • Repairing machines. • Troubleshooting network. • System configurations.

PROJECTS

1. **Treatment Recommender System (https://github.com/MtitiTendai/Treatment_Recommender)**

Developed a Python-based machine learning model that recommends medications based on patient symptoms and medical history. Integrated Flask for web deployment and implemented speech recognition for voice-based input. **Tech:** Python, Flask, scikit-learn, SpeechRecognition.

2 **Road Analysis Dashboard (https://github.com/MtitiTendai/Adidas-Sales-Analysis-Dashboard)**

Analyzed road accident datasets using Excel to identify accident trends, high-risk locations, and contributing factors. Created interactive dashboards with pivot tables, charts, and KPIs for actionable insights and reporting. **Tech:** Microsoft Excel (Advanced functions, Pivot Tables, Dashboards)

3. **Sales Analysis Dashboard (https://drive.google.com/drive/folders/1coHybE32kUXMFvDhhfjZXJPfvqbD6By-?usp=drive_link)**

Undertook a personal project to enhance skills and knowledge in data analysis using Power BI. Analysed sales data to identify revenue trends, top-performing products, and regional performance. Designed interactive dashboards with KPIs, slicers, and drill-through features for better data-driven insights. **Tech:** Power BI (DAX, Data Modeling, Interactive Dashboards)

(View more of my projects on my portfolio - **[https://mtititendai.github.io/my-portfolio/)](https://mtititendai.github.io/my-portfolio/)**

PERSONAL ATTRIBUTES and QUALITIES

I offer the ability to learn and understand new material and committed to work with great self-discipline.

I also enjoy being part of and leading a successful and productive team. I possess

problem solving mind as a requirement for my field.

I possess strong mindset of innovative and creativity.

I offer the ability to learn and understand new material and committed to work with great self-discipline.

QUALITIES

- Time management
- Teamwork
- Hardworking

SKILLS

- Python for data processing, including experience with Pandas, NumPy, and automation scripts.
- SQL programming and data modeling, including writing complex queries and optimizing performance.
- MongoDB.
- React
- Javascript
- PHP
- Power BI
- R
- Excel
- Database design and management with and MySQL.
- Experience in data warehouse development, ensuring scalability and performance.
- Version control with Git and GitHub.
- Communication and presentation skills, with the ability to explain data insights to technical and non-technical stakeholders.
- Creative and analytical problem-solving skills in data engineering scenarios.

VIII. HOBBIES

a.) Playing football.

b.) Listening to music.

c.) Playing chess.