

# TAPIWA MESA

## Senior Data & Business Intelligence Analyst

📍 Harare, Zimbabwe | 📞 +263 778 911 774 | ✉️ [tapiwamesah@gmail.com](mailto:tapiwamesah@gmail.com) | 🔗 [LinkedIn](#) | 📁 [Portfolio](#)

### PROFESSIONAL SUMMARY

---

Results driven Senior Data Analyst with 5+ years of expertise in BI solutions, predictive analytics and process automation. Adept at translating complex data into actionable insights using SQL, Power BI and Python to drive operational efficiency and strategic decision-making. Proven success in cross functional collaboration, system migrations and scalable data modeling.

### TECHNICAL SKILLS

---

- Data Analysis & BI - *Power BI (DAX, Data Modeling, Power Query), SQL (DDL, DML, TCL), SAP BW, SAP Business Objects*
- Programming & Automation - *Python (Pandas, Scikit-learn), Power Automate*
- Business Tools - *Microsoft Excel (Power Query, Statistical Analysis), Forecasting, Market Research*

### PROFESSIONAL EXPERIENCE

---

#### Magaya Mining | Harare, Zimbabwe

##### **Senior Data Analyst** | Sept 2024 – Present

- Data-Driven Decision Making: *Developed predictive models and dashboards tracking KPIs across 3 mining sites.*
- BI Optimization: *Led migration from legacy systems to Power BI, improving report generation speed by 40%.*
- Data Governance: *Enforced compliance standards, ensuring 99.8% data accuracy for financial and operational reporting.*
- Cross-Functional Leadership: *Collaborated with internal teams to automate workflows, saving 20+ hours/month in manual processes.*

#### Nestlé | Harare, Zimbabwe

##### **Data Analyst** | Feb 2022 – Sept 2024

- Sales Automation: *Spearheaded a Power BI dashboard integrated with SAP BW, enabling real-time sales tracking for 20+ stakeholders.*
- Financial Reporting: *Automated receivables reporting via Power Automate, cutting reconciliation time by 30%.*
- Market Analysis: *Conducted competitor price indexing and category share analysis, informing a quicker marketing campaigns and sell in operations.*

## **Zuva Petroleum | Harare, Zimbabwe**

### ***Inventory Analyst | Sep 2019 – Jan 2022***

- **Supply Chain Optimization:** *Implemented route optimization models for fleet management, reducing fuel costs by 11%.*
- **Inventory Control:** *Managed stock across 3 warehouses, maintaining <3% variance in LPG and lubricant inventories.*
- **Dashboard Development:** *Built an automated operations dashboard, streamlining depot resource allocation and product availability.*

## **EDUCATION**

---

### **MSc in Big Data Science**

*National University of Science & Technology (NUST), Bulawayo | Dec 2023*

### **BSc in Operations Research & Statistics (Cum Laude)**

*National University of Science & Technology (NUST), Bulawayo | Nov 2018*

## **WORK RELATED PROJECTS**

---

### **1. Mining Operations Dashboard (Power BI, DAX)**

- **Goal:** *Streamline KPI tracking across Magaya Mining's sites.*
- **Action:** *Designed a suite of dashboards tracking production efficiency, revenue and cost using DAX measures.*
- **Result:** *Improved operational response time by 30%*

### **2. Sales Performance Dashboard (Power BI, SAP BW)**

- **Goal:** *Automate sales tracking for Nestlé Zimbabwe's B2B and retail channels.*
- **Action:** *Built a Power BI dashboard integrated with SAP BW, featuring real-time sales trends and distributor performance.*
- **Result:** *Reduced manual reporting by 75%, enabling faster decision-making and Improved target achievement visibility.*

### **3. Country Sales Automation Project**

- **Goal:** *Automate trade sales and trade execution tracking for Nestlé Zimbabwe.*
- **Action:** *Technically led the Zimbabwe Sales Automation Project, trained the Merchandising Agency and Distributors on system onboarding.*
- **Result:** *Improved trade inventory monitoring and visibility, call to action points for the inhouse sales team and price value chain analysis for strategic pricing models.*