# Brendon Matsikinya

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#### PERSONAL SUMMARY

Data-driven professional with over 5 years of experience analyzing performance data, managing compliance-focused systems, and leading quality improvement initiatives in regulated sectors. Recent MSBA graduate from William & Mary with deep expertise in SQL, Python, Tableau, and KPI automation. Proven record of transforming data into actionable insights that enhance operations, reduce risk, and support executive decision-making. Open to opportunities in healthcare analytics, quality monitoring, and compliance-driven analysis

#### TECHNICAL SKILLS

Languages & Tools: SQL, Python, R, Tableau, Power BI, Excel (Advanced), Alteryx, Spark, ETL Pipelines

Databases & Systems: Oracle DB, Hadoop, Postilion, Snowflake, ServiceNow, SolarWinds, Jira

**Analytics & Reporting:** KPI Dashboards, Performance Monitoring, SLA Analytics, Trend Analysis, Forecasting **Compliance & Governance:** PCI DSS, ISO 27001, SLA Monitoring, Risk Auditing, Technical Documentation

## **EXPERIENCE**

## Data (Technical) Analyst - Ai-Spark

Hybrid, USA, Dec 2024 - Present

Focus: Compliance Dashboards, ETL Automation, Strategic Analytics (www.ai-spark.com)

- Conducted analytics projects using Python and SQL for business units to support strategic decisions
- Built compliance-focused dashboards in Tableau that improved audit readiness and reduced reporting errors by 30%
- Automated ETL pipelines that reduced turnaround time for operational data delivery by 40% performance

#### Senior Systems Analyst - Commercial Bank of Zimbabwe

**Zimbabwe, Dec 2023 - Aug 2024** 

Transformation & Quality Initiatives Focus: KPI Monitoring, Process Improvement, Regulatory Alignment

- Directed data-driven process improvements during the ZiG currency transformation, impacting \$10M+ in daily transactions
- Participated in audit preparation, ensuring data processes aligned with PCI DSS and ISO 27001 standards and mentored junior analysts on dashboard development, escalation procedures, and documentation workflows
- Monitored KPIs across branches, identified inefficiencies, and provided dashboards to inform executive strategy

## Data Analyst - Commercial Bank of Zimbabwe

Zimbabwe, Jul 2023 - Nov 2023

Business Performance & Reporting Focus: Performance Tracking, Trend Analysis, Reporting SOPs

- Designed and implemented database procedures to resolve transactional data failures, reducing system conflicts by 70%
- Built Excel and SQL-based performance dashboards that tracked digital channel usage and system stability and analyzed trends in transaction errors and escalated compliance risks to risk/legal teams
- Drafted SOPs for response to data quality issues and contributed to quarterly performance reviews

#### **Cybersecurity Analyst - ABC Holdings Limited**

Zimbabwe, Sep 2022 -June 2023

Infrastructure & Risk Monitoring Focus: Real-time Monitoring, Risk Management, Security Compliance

- Conducted ethical hacking, penetration testing, and vulnerability assessments using Metasploit and Burp Suite, identifying critical security gaps and mitigating potential breaches
- Managed real-time monitoring dashboards and alerts using SolarWinds and Splunk & collaborated with IT risk team to prepare systems for internal audits and operational readiness reviews
- Maintained data integrity and implemented branch-level security controls across 30+ regional sites, ensuring regulatory compliance

#### **Technology Services Analyst – BancABC**

Zimbabwe, Jan 2020 - Aug 2022

Reporting & SLA Compliance Focus: SLA Analysis, Infrastructure Uptime, Knowledge Sharing

- Utilized Postilion, Splunk, and SolarWinds to monitor customer transactions, diagnose all Errors and all merchant payments
- Led system uptime monitoring and performed SLA analysis for 24/7 digital infrastructure and coordinated with internal teams to troubleshoot trends and prevent recurring outages
- Facilitated onboarding and knowledge-sharing for new analysts; developed incident-tracking templates

## SELECTED CERTIFICATIONS

- ITIL® v4 People Cert, (Other 21 certifications available Link)
- ISO 27001 Foundation SkillFront
- Certified Python Specialist (CEH Master & Practical) EC-Council

#### **EDUCATION**

## William & Mary, Raymond A. Mason School of Business

Master of Science, Business Analytics (MSBA)

Williamsburg, VA Graduated: May 2025

Harare, Zimbabwe

Graduated: Dec 2021

**Relevant Coursework:** Machine Learning, Artificial Intelligence, Optimization, Data Visualization, Heuristic Algorithms, Stochastic Modeling, Big Data, Databases Management (ETL Processes)

University of Zimbabwe

Major: Bachelor of Science in Computer Science

# SELECTED PROJECTS

- Virginia Datathon 2025 (Top 10 Team): Built predictive models for public transport performance analysis View Project
- Professional Data Analysis & Automation Projects: Developed real-time dashboards in Python and Tableau View Projects