

Brendon Matsikinya

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PERSONAL SUMMARY

I'm a Business Analyst with over four years of experience across roles including **Data Analyst, Senior Analyst, Cybersecurity Analyst, Technology Services Analyst, and IT Support Specialist**. Throughout my journey, whether supporting banking systems at CBZ and BancABC or building digital experiences at Ai-SPARK, I've developed a strong foundation in systems coordination, executive support, and data-driven decision-making. Currently pursuing a Master's in Business Analytics at William & Mary

TECHNICAL & ANALYTICAL SKILLS

Programming & Analysis: Python, SQL, R, Bash, PowerShell, ETL, Predictive Modeling, Data Warehousing, Big Data, Spark, Hive

Analytics & Visualization Tools: Tableau, Power BI, Alteryx, Excel (Advanced), Matplotlib, Hadoop

Databases & Monitoring: Oracle DB, Splunk, SolarWinds

Cybersecurity & Compliance: Penetration Testing (Metasploit, Burp Suite), Threat Analysis, ISO 27001, PCI DSS

Core Competencies: Academic Operations, Real-Time Dashboards, Predictive Modeling, Data Governance, FERPA Compliance

EXPERIENCE

IT Analyst - Ai-Spark

Hybrid, USA, Dec 2024 - Present

Enhanced core applications using functional analysis and SQL to streamline high-throughput IT operations ([Site](#))

- Built and maintained SQL-driven dashboards using Tableau and Alteryx to monitor key project KPIs and performance metrics
- Reduced downstream data errors by 30% through cross-team data validation improvements and delivered real-time dashboards tracking 5+ academic KPIs to drive strategic planning
- Supported internal projects by coordinating across product and design teams, ensuring alignment with business goals

Senior Systems Analyst - Commercial Bank of Zimbabwe (CBZ Bank)

Zimbabwe, Dec 2023 - Aug 2024

Optimizing Payment Infrastructure, IT Systems & Digital Banking Security

- Analyzed and documented legal and operational requirements across multiple systems, ensuring accurate translation of data into enterprise platforms, akin to MAC downstream system dependencies
- Led cross-functional coordination between legal, IT, and compliance teams to interpret and validate system-critical data, reducing downstream errors by 30%
- Spearheaded the transition of payment systems to new infrastructure, establishing control processes to ensure contractual and operational integrity
- Integrated Treasury and Cash Management solutions, aligning with cross-border and real-time payments

Data Analyst - Commercial Bank of Zimbabwe (CBZ Bank)

Zimbabwe, Jul 2023 - Nov 2023

Ensured seamless banking system operations through technical support, vendor collaboration, and system optimization

- Monitored and resolved data issues from upstream systems, supporting decision-making through clear communication with technical and business stakeholders
- Served as liaison between Legal and IT teams to root out mobile fraud, applying forensic data analysis techniques
- Developed BRDs and process documents that facilitated accurate data handling across systems integrated with financial

Cybersecurity Analyst - ABC Holdings Limited (BancABC)

Zimbabwe, Sep 2022 - June 2023

Developed security systems to monitor threats and strengthened cybersecurity across nationwide branches

- Conducted risk assessments and control issue escalations, strengthening adherence to compliance standards such as ISO 27001 and internal policy regulations
- Worked with technology and operations teams to manage system-wide vulnerabilities with high data sensitivity (client agreements)

Technology Services Analyst - ABC Holdings Limited (BancABC)

Zimbabwe, Jan 2020 - Aug 2022

Led an IT team and featured in analyzing BancABC systems and met the Service Level Agreement on all IT Channels

- Utilized Postilion, Splunk, and SolarWinds to monitor customer transactions, diagnose Response Code 91 (Timeouts), and maintain 24/7 card availability for seamless banking operations, ensuring 24/7 card availability and merchant payments
- Collaborated with developers to improve payments APIs, enhance real-time settlements and reconciliations

SELECTED CERTIFICATIONS

- SQL Data & Reporting - LinkedIn (Additional 21+ certifications in analytics, security, and systems available upon request)
- Certified R Programming for Business Analytics - Datacamp
- ITIL® v4- People Cert

EDUCATION

William & Mary, Raymond A. Mason School of Business

Williamsburg, VA

Master of Science, Business Analytics (MSBA)

Expected Graduation: May 2025

Relevant Coursework: Machine Learning, Optimization, Data Visualization, AI, Stochastic Modeling, Big Data, Heuristics

University of Zimbabwe

Harare, Zimbabwe

Major: Bachelor of Science in Computer Science

Graduated: Dec 2021

Relevant Coursework: Data Structures & Algorithms, Database Management Systems, Human-Computer Interaction

SELECTED PROJECTS

- Developed and contributed to multiple cybersecurity projects on threat detection, vulnerability analysis etc ([View Site](#) / [Github](#))
- Top 10 Winning Virginia Datathon 2025 with an Efficient Application solving the Transport System ([View Project](#))