

BHEKI MOGOLA RESUME

BCom Information Systems Graduate
Aspiring Data Analyst | Business Analyst

CONTACTS:

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PORTFOLIO SITES:

- LinkedIn: <https://www.linkedin.com/in/bheki-mogola/>
- GitHub: <https://github.com/Bheki0987>
- Portfolio Website: <https://bhekimogola.netlify.app/>

PROFESSIONAL SUMMARY:

Motivated Information Systems graduate with strong foundations in data analytics, business analysis, and database systems, gained through academic projects, industry simulations, and self-directed learning. Experienced in transforming raw data into meaningful insights using SQL, Excel, Python, Tableau, and Power BI (basic).

Demonstrates a structured problem-solving mindset, strong analytical thinking, and growing stakeholder communication capability. Actively seeking graduate, internship, or entry-level roles that offer mentorship, hands-on exposure, and long-term professional development.

SKILLS SUMMARY:

Data Analytics & Business Intelligence

- Data cleaning, transformation, and analysis (Excel, Power Query)
- Exploratory Data Analysis (EDA)
- KPI design, tracking, and performance reporting
- Data visualisation and storytelling (Tableau, basic Power BI)
- Trend, variance, and performance analysis

Business Analysis & Systems Thinking

- Requirements elicitation and documentation (BRD, SRS)
- AS-IS / TO-BE process modelling
- SDLC fundamentals (Waterfall & Agile exposure)
- User stories, acceptance criteria, and UAT support
- Problem decomposition and solution mapping

Databases, Programming & Analytics

- SQL querying, joins, subqueries, window functions
- Data modelling and relational database design
- Python for data analysis (Pandas, NumPy, Matplotlib)
- Introductory automation and analytics scripting

Tools & Technologies

- Tableau | Power BI (basic)
- MySQL | SQL
- Python
- GitHub (version control & documentation)
- Lucidchart (process diagrams)
- Figma & Balsamiq (wireframes)
- MS Suite (MS Word, PowerPoint, Outlook, Excel)

Professional & Soft Skills

- Analytical and critical thinking
- Clear written and verbal communication
- Attention to detail
- Structured problem solving
- Team collaboration and independent work
- Stakeholder-friendly reporting

Generative AI & Productivity (Responsible Use)

- Uses ChatGPT / Google Gemini to accelerate learning, support structured problem-solving, and improve documentation quality
- Assists with data exploration, idea validation, and debugging with human verification and testing
- Produces clearer stakeholder communication (summaries, meeting notes, requirement drafts) while maintaining ownership of final outputs.

PROJECT EXPERIENCE:

StreetSmart — Digital Informal Trade Permit System | BUSINESS ANALYSIS

2026

Requirements Analysis, SDLC, BRD, SRS, UAT, Process Modelling, Stakeholder Analysis

- Delivered an end-to-end business analysis case study for a digital permit system addressing queue delays, fraud risk, and revenue leakage in municipal services.
- Elicited and documented business and software requirements (BRD, SRS) through stakeholder analysis and problem decomposition.
- Designed AS-IS / TO-BE process flows, system architecture concepts, and data models for USSD, web, and mobile inspection workflows.
- Created user stories, acceptance criteria, and UAT test cases, supporting Agile/Hybrid delivery and deployment readiness.

Ubuntu National Bank (UNB) | DATABASE DESIGN

2026

SQL, Data Modeling, Analytics

- Designed and implemented a normalized banking database covering customers, accounts, transactions, and loans.
- Developed advanced SQL queries using RANK, LEAD, and LAG for customer behaviour and time-series analysis.
- Built reconciliation logic ensuring transaction integrity and accurate balance calculations.
- Created executive reporting views for risk exposure, branch performance, and customer 360 analysis.

Metroville Municipal Financial Performance Dashboard | DATA ANALYTICS

2025

Excel, Power Query, KPI Design

- Designed an executive dashboard analysing R18B+ in municipal budget variances across 20 wards.
- Processed and transformed 4,000+ transactional records using Power Query.
- Developed custom KPIs including Budget Variance, Collection Gaps, and Debt Risk.
- Enabled decision-making through slicers, timelines, and conditional formatting.

Student Study Planner | WEB DEVELOPMENT

2025

JavaScript, HTML, CSS, NodeJS, ExpressJS, MongoDB

- Built the full stack planner UI and client logic for task scheduling, deadline tracking, and calendar views.
- Implemented responsive layouts and interactive features to improve usability across mobile and desktop.
- Owned end to end feature delivery from design to implementation and testing.

Amanzi Ordering System | WEB DEVELOPMENT

2025

React, NodeJS, ExpressJS, MongoDB

- Developed the core ordering flow and user interfaces to manage orders, deliveries, and invoices.
- Implemented automated invoicing and basic analytics to support operations and reporting.
- Integrated payment and order-tracking components to simplify the student experience.

VIRTUAL JOB EXPERIENCE:

Deloitte Australia Data Analytics Job Simulation on Forage

July 2025

- Completed a Deloitte job simulation involving data analysis and forensic technology
- Created a data dashboard using Tableau
- Used Excel to classify data and draw business conclusion

Tata Group Data Analytics Job Simulation on Forage

September 2025

- Completed a job simulation involving AI-powered data analytics and strategy development for the Financial Services team at Tata iQ.
- Conducted exploratory data analysis (EDA) using GenAI tools to assess data quality, identify risk indicators, and structure insights for predictive modeling.
- Proposed and justified an initial no-code predictive modeling framework to assess customer delinquency risk, leveraging GenAI for structured model logic and evaluation criteria.
- Designed an AI-driven collections strategy leveraging agentic AI and automation, incorporating ethical AI principles, regulatory compliance, and scalable implementation frameworks.

EDUCATION:

Bachelor of Commerce in Information Systems

North-West University

2022-2025

Key Modules:

Business Intelligence · Statistics for Data Analysis · Systems Analysis & Design · Database Systems · Project Management · IS Security · Web Programming · Emerging Technologies · Business Management.

CERTIFICATIONS:

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| • Get Started with Python
<i>Coursera</i> | 2025 |
| • Go Beyond the Numbers: Translate Data into Insights
<i>Coursera</i> | 2025 |
| • Oracle Analytics Cloud 2025 Certified Professional
<i>Oracle University</i> | 2025 |
| • The Power of Statistics
<i>Coursera</i> | 2025 |
| • Foundations of Data Science
<i>Coursera</i> | 2025 |

ADDITIONAL INFORMATION:

- Seeking graduate programmes, internships, and entry-level roles
- Open to Data Analysis, Business Analysis, Analytics Consulting
- Willing to relocate
- South African citizen

REFERENCES:

- Available upon request