

Nicole Mwanaidi | Senior Business Intelligence Analyst

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PROFESSIONAL SUMMARY

Business Intelligence professional with over 10 years of experience designing and developing BI solutions, data analytics, and visualization for technology, fintech, healthcare, and real estate industries. Expertise in Power BI, Smartsheet, data modeling, ETL processes, and cloud platforms (Azure, AWS, Google Cloud). Proven ability to lead teams, collaborate with stakeholders, and optimize reporting strategies to drive business success.

Currently working as a Senior Business Analyst – Business Intelligence in the real estate industry, designing strategic BI solutions for global property management. Seeking roles such as Business Intelligence Consultant, Data Analytics Manager, or Power BI Specialist to leverage expertise in transforming data into business value.

WORK EXPERIENCE

Cresa

Sr. Business Analyst – Business Intelligence | Real Estate **Jul 2024 – Present**

- Lead BI strategy and execution for PepsiCo’s global real estate portfolio, serving as the primary decision-maker on all analytics and reporting deliverables.
- Own end-to-end BI processes—from gathering requirements to building Power BI dashboards and reports that guide strategic client decisions.
- Integrate tools like CoStar and Smartsheet to develop scalable project planning templates and cost assessment dashboards, enhancing operational visibility.
- Design and manage Smartsheet forms that streamline data collection, improving accuracy, storage, and reporting efficiency.
- Drive ongoing process improvements by aligning internal teams and client stakeholders on data standards, ensuring consistent and actionable insights.

Qualtech Systems

Business Intelligence Consultant | Healthcare **Jan 2023 – Jun 2024**

- Led a team of BI analysts to develop and maintain scalable BI solutions, including data warehousing, ETL processes, and reporting dashboards for revenue data.
- Developed interactive Power BI dashboards to analyze and present insights from revenue, demographic and patient data, improving reporting efficiency.
- Managed Power BI workspaces, scheduled data refreshes, and ensured seamless user management through Power BI Admin Portal.
- Spearheaded the design and optimization of SQL queries, improving report performance

- Facilitated training sessions for internal teams on data literacy and best practices in power bi report maintenance.

Jumo

Data Modeling & Reporting Analyst | Fintech

Oct 2021 – Nov 2022

- Acted as a critical liaison between traditional banking institutions and mobile loan providers by supporting data reporting pipelines that powered real-time lending operations and financial decisions.
- Designed conceptual, logical, and physical data models tailored for fintech reporting use cases, focusing on mobile loan performance, repayment behavior, and user segmentation.
- Collaborated with data engineering teams to translate business reporting requirements into scalable data models, ensuring alignment with backend infrastructure built in AWS and Redshift.
- Developed and maintained Power BI dashboards to monitor key metrics such as loan disbursements, delinquency rates, and partner bank performance, enabling stakeholders to make data-driven decisions.
- Wrote complex SQL queries to extract and manipulate large datasets from Redshift for analysis, validation, and model refinement.
- Used AWS services (Redshift, S3, Glue) and the AWS web interface for day-to-day data exploration, validation, and data governance tasks.
- Managed reporting-related tickets and sprint activities using Jira, acting as a bridge between internal business units, engineering, and external partners to prioritize and resolve issues efficiently.

Techno Brain Microsoft Test Center

Data Scientist | Tech

Oct 2020 – Jul 2021

- Analyzed telemetry and updated testing data for Microsoft products, supporting quality assurance before global feature releases.
- Built Power BI dashboards connected to Azure DevOps to monitor project tasks, bug trends, and test progress across teams.
- Used Azure Cosmos DB to access and query large volumes of test and system data, aiding in anomaly detection and decision-making.
- Created data stories and reports that helped leadership identify rollout risks and validate test coverage.
- Managed project workflows, user stories, and bugs using Azure DevOps, ensuring structured QA processes and timely updates.

Project Rite LLC

Business Data Analyst

Jan 2019 – Dec 2020

- Directed the integration of customer data into the Data Warehouse, collaborating with IT leadership and stakeholders to enhance analytics and standardize reporting processes across the organization.
- Repurposed existing data sets, added new features, and implemented innovative analytics methods to improve employee performance metrics and retention strategies.
- Led the design and maintenance of Data Warehouse and BI platforms, enabling accurate

historical data visualization and empowering self-service BI for stakeholders.

- Created Power BI interactive dashboards to reduce manual reporting tasks for senior management, streamlining data presentation and decision-making processes.
- Managed the revenue cycle process, including charge capture, claims submission, payment posting, and denial management, while optimizing contracts and recommending process improvements to maximize revenue.

Asoko Insight

Master Data Management Analyst

Feb 2016 - Dec 2018

- Supported the development and maintenance of data governance policies, procedures, and documentation to guarantee adherence to regulatory requirements and industry standards.
- Assisted in the identification and documentation of critical data elements, data flows, and data lineage to improve transparency and accountability in data management processes.
- Facilitated data governance meetings, workshops, and working groups to drive consensus on data governance issues, priorities, and initiatives.
- Collaborated with IT teams to implement data governance tools and platforms, supporting data profiling, data quality assessment, and data remediation efforts.
- Conducted data quality assessments and audits to identify data quality issues, root causes, and remediation strategies, driving continuous improvement in data quality and governance practices.

Circuit Business Systems

Master Data Analyst / Business Intelligence Analyst

Jan 2014 - Dec 2015

- Instituted the full lifecycle of data analysis projects, ensuring the accuracy and integrity of data extraction, transformation, and analysis from multiple sources for reporting purposes.
- Orchestrated comprehensive data modeling and analysis to uncover trends and patterns, applying statistical methods to validate results and support business decision-making.
- Partnered effectively with cross-functional teams, including IT, Supply Chain, and Finance, to align data insights with operational strategies and objectives.
- Validated data integrity within Oracle and SQL Server databases by verifying information accuracy, troubleshooting discrepancies, and ensuring proper data formatting and timeliness for end use.
- Led data cleaning and normalization processes, improving data accuracy by 20% and enabling more reliable data presentation.

Medics To Africa (NGO)

Monitoring and Evaluation Assistant

Jan 2013 – Dec 2013

- Analyzed stakeholder feedback to develop and implement solutions addressing project challenges.
- Managed and optimized the Project Monitoring and Evaluation System to enhance project effectiveness.

- Prepared and delivered comprehensive project documents to key internal and external parties, ensuring accountability and informed decision-making.

EDUCATION

- Kampala University - Bachelor of Project Planning and Management

CERTIFICATIONS

- Power BI Data Analyst Associate – Microsoft
- Business Intelligence and Data Analyst BIDA™ - Corporate Finance Institute
- SAS Certified Base Programmer for SAS 9 (CBP) – SAS Institute
- Power BI Specialist – Maven Analytics
- Data Visualization Expert – Maven Analytics
- Business Intelligence Analyst - Maven Analytics
- Data Visualization Expert - Maven Analytics
- Excel Specialist - Maven Analytics
- Python for Data Analytics - Maven Analytics
- MYSQL Specialist - Maven Analytics