

MOHAMMAD ABDUL AQUIB KHAN

ANALYST | EXPERT IN SQL, POWER BI & DATA-DRIVEN INSIGHTS | DASHBOARD & REPORTING SPECIALIST
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Summary

Meticulous Analyst skilled in transforming complex data into actionable insights using SQL, Power BI and Excel. Experienced in building intuitive dashboards, performing data modeling, and delivering concise reports that drive business strategies. Collaborative and detail-oriented, I excel at simplifying analysis for stakeholders and optimizing processes for measurable impact. Passionate about leveraging data to inform decisions and improve outcomes.

Skills

Technical Skills: Python, SQL, Power BI, Microsoft Office (Excel, Word, PowerPoint), G-Suite, Data Analysis & Reporting Data Visualization, Forecasting, Inventory Management, Database Management,

Soft Skills: Communication skills, Problem-solving, Time management, Critical thinking, Team collaboration, Attention to detail, Stakeholder management

Experience

Specialty Health Network, Canada

Analyst

September 2024 - Present

- Streamlined cycle count dashboard using Power BI and DAX, tracking inventory discrepancies and reducing audit time by 30%.
- Designed a warehouse performance dashboard with 10+ KPIs, leveraging Excel to monitor operations and improve warehouse efficiency by 15%.
- Processed 50+ inbound and outbound returns weekly, using SAP and Excel, to facilitate seamless inventory adjustments and financial reporting.
- Collaborated with cross-functional teams, including finance for returns reconciliation, distribution for inventory management, and QA for product release coordination, ensuring on-time task completion with zero operational delays.

Business Analyst Intern

May 2024 - August 2024

- Accelerated inventory optimization by designing PowerBI report to analyze inventory turnover and stock levels, improving inventory management efficiency.
- Enhanced the master data by optimizing data structures and processes with DAX Studio, resulting in a 30% increase in refresh efficiency.
- Automated reporting process for Shoppers across Canada by optimizing the script using Excel macros, reducing processing time by 40%.

Accenture, India

Analyst

January 2022 - August 2022

- Resolved 36 ETL issues during a single sprint, addressing backlog efficiently, and meeting evolving client needs leading to a smoother data pipeline and a 20% increase in data processing speed.
- Leveraged advanced Excel functions to analyze and extract data from financial models, enhancing data interpretation.

Projects

Dream Team - Canadian Premier League

Tools & Technologies - Power Query, Power BI, Scikit-learn

- Developed a dashboard for player assessment, to analyze data on player performances and team statistics, determined the best players for each position based on key performance indicators (KPIs) - goals, assists, and tackles, to create the Dream Team for the 2019 CPL Season.

Fifa World Cup (Qatar 2022) - Prediction

Tools & Technologies - Pandas, NumPy, Pickle, Seaborn, Poisson Distribution

- Created a comprehensive predictive model by leveraging Poisson Distribution to forecast QATAR 2022 World Cup outcomes. This model incorporated web-scraped historical World Cup data, team qualifications, forecasting potential champions and an optimized 4-3-3 squad lineup.

Education

LAMBTON COLLEGE

September 2022 - April 2024

Business Analytics

RDVV UNIVERSITY

August 2018 - July 2021

Business Administration

Certifications

Big Data 101, IBM

September 2022

Statistics 101, IBM

October 2021

Data Consulting Virtual Intern, KPMG

August 2021

Achievements

Dean's Honor List, Lambton College

September 2023

Meritorious Student Award, RDVV University

August 2019