

YUNUS MIAH

Data Analyst

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Dhaka, Bangladesh
YM-Codes



SYNOPSIS

Yunus is a Data Analyst with more than 2.5 years of experience in sales data analytics. He utilizes advanced statistics, mathematics, Machine Learning, and forecasting to extract actionable insights from complex datasets. Proficient in Power BI and advanced DAX, Yunus designs sophisticated visualizations and robust ETL pipelines. His cross-sector experience in healthcare, finance, distribution, and retail supports data-driven decision-making and enhances business performance.

EXPERIENCE

Sales Data Analyst

Mokam CPG - ShopUp

October 2023 - Present Dhaka, Bangladesh

- Aggregated and integrated data from multiple platforms such as Metabase, Excel, Google Sheets, and proprietary databases, creating unified datasets for advanced analysis and reporting.
- Leverage advanced ETL (Extract, Transform, Load) pipelines to optimize data integrity, ensuring high standards of accuracy, consistency, and reliability throughout the data lifecycle.
- Performed comprehensive exploratory data analysis (EDA) using Power BI and Excel to uncover sales trends and actionable insights across key business metrics, including credit/receivables, deposits, payments, target vs. achievement, claims, SCR, DMS confirmation, CRT entries/budget, and employee performance evaluation.
- Utilize advanced DAX to implement sophisticated calculations and aggregations, driving enhanced accuracy in data analytics and reporting.
- Design and implement interactive, business-centric dashboards in Power BI, leveraging advanced DAX for dynamic insights, and delivering actionable intelligence to stakeholders through data-driven storytelling.
- Translate business requirements into technical specifications, support the development and validation of Metabase queries (MBQs), and oversee end-to-end system deployments, ensuring seamless integration and performance optimization.
- Continuously identify and implement process improvements, staying updated with the latest tools, technologies, and best practices in data analysis.

Accomplishments

- Pace Over Perfection Recognition
- Best Performing Team (Q4 2023)

Associate Data Analyst

AponTech Ltd.

Dec 2022 - Sep 2023 Dhaka, Bangladesh

- Designing predictive models using DAX, Python, and SQL to study customer behavior (purchase pattern, product preference, seasonality effect, MRP effect, Discount effect, and so on).
- Segmenting customers to better understand their needs, and, as a result, early credit and insurance facilities are being provided based on a couple of analyses.
- Designing a data-driven offer promotion that considers every individual customer.
- Developing data dashboards and reports to track business performance in real-time, such as customer dashboards and sales dashboards. Aside from these things, performing a handful of ad hoc data analytics and reporting daily.
- Engaging with management by providing pertinent information to foster company growth.
- Assisting with budget analysis, sales strategy development, product demand analysis, inventory analysis, margin analysis, several capital raising initiatives, building data infrastructure, and organizing training programs to empower individuals to make data-driven decisions.

Data Analyst Intern

DataWorks Ltd.

A Concern of Data Crafters LLC

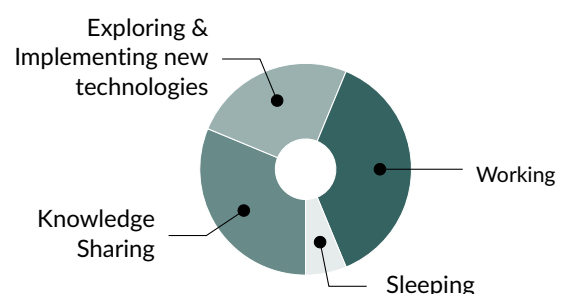
May 2022 - November 2022 Houston, TX, USA

- Carrying out ETL pipeline by assuring data integrity, availability, and auditability when extracting data from diverse sources.
- Write well-structured, reliable, efficient and easily maintainable code and database schemas.
- Build reporting dashboards and visualizations to design, create, and track campaign/program KPIs.

Accomplishments

- Introduction to Data Modeling for Power BI Video Course Completion
- Data Modeling for Power BI Video Course Completion
- Introducing DAX Video Course Completion
- DAX Patterns
- Power BI Dashboard Design Course Completion
- Build your first Machine Learning Pipeline using Dataiku
- COVID19 Data Analysis Using Python

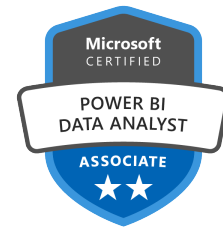
A DAY OF MY LIFE



SKILLS

Data Wrangling Data Warehousing Extract, Transform, Load	
Data Cleaning Data Preparation Data Modeling Data Visualisation (e.g. matplotlib, pyspark, ...) Data handling/analysis (e.g. numpy, scipy, pandas, ...)	
Azure Logic Apps Azure Databricks Azure Data Factory	
Python Scala Java SQL NoSQL	
Microsoft Excel Microsoft Power BI Machine Learning Git	

CERTIFICATION



EDUCATION

B.Sc. in Information and
Communication Engineering
Bangladesh University of Professionals

📅 Jan 2016 - Dec 2019

COURSES: Database Management Systems (ICE2205,ICE2206), Data Structures And Algorithm (ICE2207,ICE2208), Data Warehousing And Data Mining (ICE3201,ICE3202), Artificial Intelligence And Neural Networking (ICE4101,ICE4102), Distributed System (ICE4107,ICE4108)

KEY PROJECTS



Sales Sight 360



Rise of Discipline



Retail Customer Metrics



Retail Customer Analytics



Healthcare Analytics



Playing with ETL



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