

MOHAMMED RISWAN PN | Data Analyst

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Skills

- **Data Visualization & BI:** Microsoft Power BI (KPI Dashboards, Real-time Analytics, Power Query, Data Transformation, Data Modeling, Relationship Optimization, Custom Visualizations), Advanced Excel (Power Pivot, Power Query), Tableau
- **Database & SQL:** MySQL
- **Programming & Statistical Analysis:** Python (Seaborn, Pandas, NumPy, Matplotlib)
- **Project Management & Collaboration:** Agile Methodology, JIRA, Proposal Management Tools
- **Data Analysis & Interpretation:** Data Cleaning & Validation, Data Interpretation, Market Trend Analysis
- **Soft Skills:** Strong Communication, Collaboration.

Education

- **Mar Athanasius College Of Engineering**

Bachelor of Technology in Computer Science, Kothamangalam, Kerala | October 2022 - May 2025

- **AKNM Govt. Polytechnic College**

Diploma in Computer Engineering, Thirurangadi, Kerala | August 2018 - November 2021

Experience

EGC Global Services India Pvt Ltd | *Data Population Intern* | October 2025 - Present

- Cleaned and checked product master data in Excel to keep records accurate and properly categorized.
- Created Power BI reports and dashboards to monitor catalog updates and daily performance.
- Reviewed data issues, corrected errors, and prepared structured datasets to make reporting faster and more reliable.

RP2(Powered by iDatalytics) | *Data Analyst Intern* | July 2025 – October 2025

- Gained hands-on experience in Excel for data cleaning, reporting, and visualization, and wrote SQL queries to extract and manage data from relational databases
- Built and published interactive dashboards in Power BI and Tableau to visualize business trends and support data-driven decision making

MedToueEasy | *Data Analyst Trainee* | August 2025

- Contributed to a machine learning project on blood donation prediction, including data preprocessing, model training, and evaluation.
- Learned to interpret data and communicate insights effectively to support decision making.

Projects

World Happiness Analysis Dashboard | **Power BI , DAX, Power Query**

- Developed an interactive analytics dashboard to analyze global happiness trends (2015–2019) across countries and regions using economic, social, and governance indicators.
- Performed data cleaning, transformation, and metric creation using Power Query and DAX to evaluate the impact of GDP, life expectancy, social support, freedom, and corruption on happiness scores.

Coffee Shop Sales Analytics Dashboard | **Excel, Power Query, Pivot Table**

- Developed an automated Excel sales analytics dashboard using Power Query & Pivot Tables to analyze 10K+ records, track KPIs, and generate real time performance insights.
- Automated recurring reporting workflow, reducing manual intervention and improving reporting speed, accuracy, and decision making efficiency.

Inventory Analysis | **SQL (MySQL Workbench)**

- Analyzed Mint Classics Company's inventory data using SQL to track product performance, warehouse efficiency, and sales distribution.
- Delivered insights and recommendations to optimize stock levels, reduce excess inventory, and maintain 24-hour shipping capability.

Revenue Analysis | **Power BI, Web Scraping, Python**

- Scrapped and cleaned data on India's top companies by revenue (2024), then categorized firms by industry and location and stored the processed data in CSV format.
- Developed interactive Power BI dashboards to visualize revenue trends, sector dominance, and regional distribution insights, enabling intuitive analysis of industry and geographic performance.

Certifications

- **Data Analytics:** By Google [Link](#)
- **GenAI Powered Data Analytics:** By TATA. [Link](#)
- **Data Analytics Job Simulation:** By Deloitte. [Link](#)