

# Mohammad Tayyab Khan

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## PROFESSIONAL SUMMARY

Detailed-oriented **Data Analyst** with hands-on experience in **data cleaning, validation, analysis, and reporting** across operational and business datasets. Skilled in transforming raw data into actionable insights using **SQL, Advanced Excel, Power BI, and Tableau**. Experienced in building **MIS reports, dashboards, and automated workflows** to support management decision-making. Proven ability to ensure **high data accuracy, process efficiency, and stakeholder collaboration** in fast-paced environments..

## TECHNICAL SKILLS

- **Technical Tools:** SQL, Advanced Excel, Power BI, Tableau, Python
- **Data Analysis & Reporting:** Data Cleaning, Data Validation, Data Quality Checks, Data Labeling, MIS Reporting, KPI Tracking, Ad-hoc Analysis
- **Business & Analytical Skills:** Trend Analysis, Root Cause Analysis, Anomaly Detection, Process Improvement, Forecasting, What-If Analysis

## WORK EXPERIENCE

### AIVARIANT

Data Analyst Intern

Bengaluru, India

May 2025 – Nov 2025

- Collected, cleaned, and analyzed large operational datasets from multiple sources to prepare **daily, weekly, and monthly MIS reports** for management review.
- Ensured **data accuracy, completeness, and consistency** by performing validation checks and coordinating with operations and management teams.
- Automated recurring reporting processes using **Advanced Excel and Google Sheets**, reducing manual effort and improving reporting efficiency by **25%**.
- Supported business teams with **ad-hoc data analysis** and insights to identify trends, gaps, and performance deviations.

## PROJECTS

### Pizza Sales Analytics Dashboard

Feb 2025

- Built an **end-to-end sales analytics dashboard** by modeling transactional data and creating **DAX-based KPIs** including Total Revenue, Total Orders, Average Order Value, and Pizzas Sold.
- Designed interactive visuals for **daily/monthly sales trends, category-wise performance, and top/bottom products**, enabling faster business insights.
- Implemented dynamic slicers and optimized **Power Query transformations** to support scalable analysis and inventory planning.

### Flipkart Analytics Dashboard

April 2025

- Developed a comprehensive dashboard to track **revenue, profit, orders, customer ratings, and regional performance** across multiple years and zones.
- Created analytical views for **customer demographics, delivery performance, and category-level profitability** using DAX and drill-through features.
- Built a **profit forecasting and what-if analysis model** to simulate pricing and discount scenarios, supporting strategic business decisions

## EDUCATION

### KAKATIYA GOVERNMENT COLLEGE, KAKATIYA UNIVERSITY

BCA

Warangal, India

Graduated: May 2024

## Certificates

### Data Analytics Certification

Hyderabad, India

- Hands-on training in **SQL, Power BI, Tableau, ETL processes, data modeling, and dashboard development**, with real-world analytics projects.