

# GAUTAM GUPTA

📍 Indore, India

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## Profile Summary

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Data Analyst with 3+ years of experience working with enterprise-scale transactional data, transitioning from an Oracle DBA background into analytics and reporting roles. Strong expertise in SQL, Excel, and Power BI, with hands-on experience in data cleaning, transformation, KPI development, and trend analysis.

## Technical Skills

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- **SQL:** Joins, CTEs, Window Functions, Date Functions
- **Power BI:** DAX , Dashboards, KPIs
- **MS Excel:** Pivot Tables, Lookups, Charts
- **Python:** Pandas, NumPy (Basics)
- **Databases:** Oracle, MySQL

## Experience

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### Infosys Limited

April 2022 – Present

*Data Analyst | Oracle DBA*

Indore, M.P

- Designed and optimized complex SQL queries to analyze large transactional datasets (1M+ records), reducing ad-hoc reporting effort by 30-40%.
- Built SQL and Excel-based KPI dashboards for performance monitoring, operational reporting, and trend analysis.
- Performed data cleaning, validation, and transformation to ensure structured and analysis-ready datasets.
- Supported cross-functional teams with weekly and monthly reporting insights to drive data-informed decisions.
- Monitored database performance, analyzed workload trends, and identified bottlenecks to support both system stability and data-driven decision-making.

## Projects

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### SaaS Revenue Analytics | SQL, Power BI — Github

2026

- Designed a monthly time-expanded subscription fact model to track lifecycle-based revenue metrics across active accounts.
- Built layered SQL views using CTEs and LAG window functions to classify Month-over-Month MRR into New, Expansion, Contraction, and Churn.
- Calculated key SaaS KPIs including MRR, ARPA, Revenue Churn % and Net Revenue Retention (NRR).
- Developed Power BI dashboard with KPI cards, revenue movement waterfall, and Plan upgrade funnel.
- Performed cohort-based retention and trial-to-paid conversion analysis to evaluate revenue health and customer life cycle behavior.

### India CPI Inflation Analysis | Excel — Github

2025

- Conducted time-series analysis on CPI data to identify inflation trends across food, energy, and transport categories.
- Calculated year-over-year inflation rates and correlated major spikes with global events such as COVID-19.
- Identified key categories contributing most to overall inflation.

## Education

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### Medi-Caps Institute of Science and Technology, Indore

2015 – 2019

*B.E : Civil Engineering*

CGPA: 7.72

Relevant Coursework: Statistics, Engineering Mathematics, Data Analysis

## Training and Certifications

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### Coding Ninjas

2025

*Data Analytics Certification*

- **SQL for Data Analytics | Data Visualization with PowerBI | Analytics & Excel**