

# Sanmay Chavan

Data Analyst / Business Analyst

Detail-oriented Data Analyst/Business Analyst with strong background in data visualization and data driven decision making. Proficient in using tools like SQL and Power BI to extract actionable insights from complex datasets. Converting raw data to data models and create interactive dashboards, visual reports & KPI scorecard using Power BI desktop.

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📍 Pune, India

## Personal Projects

### AtliQ Grands Revenue Analysis [🔗](#)

AtliQ Grands owns multiple five-star hotels across India. •Due to strategic moves from other competitors and ineffective decision-making in management, AtliQ Grands are losing its market share and revenue in the luxury/business hotels category • In this project I have done an in-depth exploration of AtliQ Grands performance, examining crucial trends, customer patterns, and revenue growth

Achievements/Tasks

- Tool used - Microsoft Power BI and Excel
- Concepts Applied - Data Transformation, Data modeling, Analysis with DAX, Data Visualization, Sharing Insight
- The dashboard includes key business terminologies such as ADR, DBRN,DSRN,Occupancy percentage and Realization Percentage.
- Worked on various complex DAX formulas
- Dashboards is made in to 4 parts for in-depth analysis overview, property details, Revenue and Key metrics.
- Analyze week over week revenue by using pivot tables in excel
- Created a PPT with valuable insights and recommendations for Revenue Management team

### Mitron Bank Credit Card Analysis [🔗](#)

Mitron Bank is a legacy financial institution headquartered in Hyderabad. They want to introduce a new line of credit cards, aiming to broaden its product offerings and reach in the financial market. They provided a sample dataset of 4000 customers across five cities on their online spending and other details.

Achievements/Tasks

- Tool used - Microsoft Power BI and Excel
- Analyzed the data of nearly 4000 customers living across 5 Indian cities to know about there online spend and other details like how much and where did they spend there money on (Food, Groceries etc) which will help the bank in tailoring credit cards to customer needs and market trends
- Used various charts to find key insights from the dataset and created analyze 4 main parts Demographic Classification, Spending Analysis, Income Utilization and Payment Analysis.

### SQL Case Study

- Solved an SQL Case study 1 Dannys dinner challenge from 8weekssql.com
- Used joins, ranking functions, aggregate functions, group by, having clause and CTE to solve this challenge

## EDUCATION

### B.Tech. Mechanical

Sanjay Ghodawat University

2021 - 2024

### Diploma Mechanical

Bapuji Salunkhe Institute of Engineering, Kolhapur

2018 - 2021

## SKILLS

SQL MySQL Data Visualization  
Microsoft Power BI desktop Excel  
Data Visualization Data modelling  
DAX Data Cleaning Python  
NumPy Pandas Matplotlib  
Seaborn

## Certificates

IBM Data Analyst Professional Certificate [🔗](#)

## Achievements

Accenture North America's Data Analytics and Visualization on Forage [🔗](#)

Tata Data Visualization: Empowering Business with Effective Insights on Forage [🔗](#)

PwC Switzerland Power BI Job Simulation on Forage [🔗](#)

## LANGUAGES

English  
Full Professional Proficiency

Marathi  
Full Professional Proficiency

Hindi  
Full Professional Proficiency

## Interests

Reading Cricket Chess