

SUMMARY

Detail-oriented Data Analyst with hands-on experience in Python, SQL, Power BI, Tableau, and Excel, specializing in ETL, data cleaning, transformation, and KPI analytics. Proficient in data modeling, dashboard creation, and analysis using business intelligence tools including DAX, Power Query, MySQL and Oracle for actionable insights, with projects focused on financial, HR, and sales datasets, and strong skills in data storytelling, powerpoint presentation, visualization and stakeholder engagement.

EDUCATION

Tatyasaheb Kore Institute of Engineering and Technology
Bachelor of Computer Science and Engineering

Kolhapur, Maharashtra
June 2022 - June 2026

SKILLS SUMMARY

- **Languages** Python, R Prog., SQL, C++ (Data Structures and Algorithm)
- **Frameworks** statsmodels, scikit-learn, PySpark, pandas, NumPy, matplotlib, seaborn, plotly
- **BI Tools** Data Modeling, DAX, Power Query, Dashboards and Visualization
- **Tools** Power BI, Tableau, PowerPoint, MySQL, Oracle, Big Query
- **MS Excel** PivotTables, VLOOKUP, XLOOKUP, Advanced Formulas
- **Cloud** Microsoft Azure, Data Studio, Synapse Analytics, Data Lake, SQL Database
- **Database** DBMS, Data Storytelling, Cleaning, Transformation, Analytics, Presentation
- **Platforms** PyCharm, Jupyter Notebook, Git, GitHub, Visual Studio Code, Google Colab

PROJECTS

Bank Loan Management | [Link](#)

July 25 – Aug 25

- Developed a Bank Loan Analytics Dashboard using **Tableau**, **SQL**, and **Power BI**, analyzed a real-world dataset with over **38,000** loan applications and **24** unique features for business insights.
- Automated extraction, transformation, loading (ETL) of financial data into SQL Server, enabling querying and validation of **KPIs** such as Total Applications, Funded Amount, Amount Repaid, and Average Interest Rate for **trend analysis**.
- Implemented robust data cleaning, domain-specific metric calculations including Debt-to-Income Ratio, Good vs. Bad Loans and comprehensive data validation.
- Delivered interactive dashboards with advanced Tableau features such as dynamic filtering, state-wise regional analysis, employee length segmentation, and multi-metric **drilldowns**.

Pizza Sales Analysis | [Link](#)

May 25 – June 25

- Analysed a dataset of **48,000+** pizza sales records with **12** attributes, managing data extraction and transformation in SQL Server to calculate monthly total revenue of **₹817,860**, average order value of **₹38.30**, and total of **21,350** orders.
- Automated ETL processes by importing, **cleaning**, and normalizing raw CSV data within SQL Server, applying complex **SQL** queries with functions like DISTINCT COUNT and CAST to deliver precise metrics, reflecting a total quantity of **49,574** pizzas sold.
- Developed an **Excel dashboard** featuring **5** KPIs and **4** interactive charts, including sales trends, category-wise sales breakdown and best/worst seller analysis, enabling **data slicing** across **365** days and **24** hourly intervals to reveal peak ordering times.

HR Analytics Platform | [Link](#)

April 25 – April 25

- Integrated 3 months of employee attendance data for **100+** employees in **Power BI**, enhancing workforce visibility and supporting targeted remote work interventions.
- **Automated** ETL workflows with **Power Query** to consolidate multi-sheet Excel files, applying dynamic parameters and error handling to reduce data processing time by **35%** and ensure smooth report refreshes.
- Created **10+ DAX measures** to calculate KPIs like attendance rate (**95%**), sick leave, and flexible work prevalence, developing multi-level filters, matrix visualizations, and drill-through features to accelerate decision-making by **30%** on employee presence and hybrid work policies.

CERTIFICATES

Google Data Analytics Specialization [Google] | [Link](#)

22 June 2024

Data Analytics and Visualization Job Simulation [Accenture] | [Link](#)

22 Feb 2025

Power BI Job Simulation [PwC Switzerland] | [Link](#)

25 Feb 2025

CODING PROFILES

[Kaggle](#)

[LeetCode](#)

[HackerRank](#)

[Portfolio](#)

[Github](#)

[Linkedin](#)