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## EDUCATION

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

Kolhapur, Maharashtra  
June 2022 - June 2026

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## SKILLS SUMMARY

- **Languages** Python, R Prog., SQL, C++ (Data Structures and Algorithm)
- **Frameworks** statsmodels, scikit-learn, PySpark
- **Libraries** pandas, NumPy, matplotlib, seaborn, plotly
- **BI Tools** Data Modeling, DAX, Power Query, Dashboards and Visualization
- **Tools** Power BI, Tableau, PowerPoint, MySQL, Oracle, Big Query
- **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

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## 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** unique 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 daily and hourly 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

- Executed HR analytics by integrating **3** months of attendance data for **100+** employees in Power BI, driving improvement in workforce visibility and enabling targeted interventions on remote work patterns.
- **Automated ETL** workflow using **Power Query** to consolidate multi-sheet Excel files, applying dynamic parameters and error handling to reduce data processing time by **35%**, ensuring seamless report refreshes.
- Curated over **10** complex **DAX** measures to calculate key HR KPIs such as attendance rate (**95%**), sick leave and flexible work prevalence, turning data into actionable insights for productivity.
- Developed **multi-level filters**, matrix visualizations and drill-through features, resulting in a **30%** faster decision-making process on employee presence management and hybrid work policy planning.

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## CERTIFICATES

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

22 June 2024

Foundations of Data Science [Google] | [Link](#)

9 July 2024

Data Analytics Bootcamp [Analyst Builder] | [Link](#)

3 Dec 2024

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

22 Feb 2025

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

25 Feb 2025

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## CODING PROFILES

[Kaggle](#)

[LeetCode](#)

[HackerRank](#)

[Portfolio](#)

[Github](#)

[Linkedin](#)