Pradnya Bhalerao

LinkedIn • Github

PROFESSIONAL SUMMARY

Detail-oriented and proactive data enthusiast with hands-on experience in data analysis, visualization, and SQL querying. Skilled in leveraging tools like Excel, Power BI, and Python to extract meaningful insights and drive data-driven decision-making. Passionate about continuous learning and applying data science techniques to solve real-world problems. Strong communicator with a collaborative mindset, aiming to contribute effectively in dynamic team environments.

EDUCATION

Bachelor of Science (Chemistry)2021 - 2024K.J. Somaiya college of science and commerceGrade: 7.64/10.0Intermediate (Class XII)2019 - 2020B.S.M's Ghantali CollegeGrade: 54.0%Matriculation (Class X)2017 - 2018B.S.M's High SchoolGrade: 80.4%

PROJECTS

RCB- IPL Strategy (Github) (Demo)

January 2025

- Conducted in-depth analysis of RCB's match data and identified key performance gaps affecting player and team success.
- Utilized SQL to extract trends, evaluate match outcomes, and assess both individual and team statistics.
- Provided actionable insights to refine player selection, optimize batting order, and improve bowling strategies.
- Created impactful visualizations and reports to support strategic decision-making and match planning.
- Tools Used: SQL, Excel, PowerPoint

Astrosage Analysis (Github) (Demo)

January 2025

- Analyzed consultation data to identify inefficiencies impacting success rates and service quality.
- Utilized data-driven insights to recommend AI chatbot implementation for better workload management.
- Designed structured agent training based on trends to enhance customer interaction and retention.
- Built interactive dashboards and visual reports to support performance improvement and decision-making.
- Tools Used: Microsoft Excel, PowerPoint.

CERTIFICATIONS

Professional Certificate in Data Science Newton School

October 2024

• Pursuing a comprehensive Data Science certification emphasizing advanced data analysis, predictive modeling, insightful visualizations, and practical expertise in SQL, Power BI to solve complex business challenges.

SKILLS

Computer Languages: SQL

Data Tools: Power BI

Software Packages: MySQL, Excel

Soft Skills: Critical Thinking, Teamwork, Leadership, Presentation Skills

 ${\bf Others:}\ {\rm Microsoft}\ {\rm Office}$