

# Pradnya Bhalerao

[LinkedIn](#) • [Github](#)

## PROFESSIONAL SUMMARY

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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

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<b>Bachelor of Science (Chemistry)</b> K.J. Somaiya college of science and commerce	2021 - 2024 Grade: 7.64/10.0
<b>Intermediate (Class XII)</b> B.S.M's Ghantali College	2019 - 2020 Grade: 54.0%
<b>Matriculation (Class X)</b> B.S.M's High School	2017 - 2018 Grade: 80.4%

## PROJECTS

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**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

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**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

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**Computer Language:** SQL

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

**Databases & Data Tools:** Excel, MySQL, Power BI

**Frameworks & Libraries:** Microsoft Office