

# Prince Yadav

[LinkedIn](#) • [Github](#)

## PROFESSIONAL SUMMARY

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Data-driven and analytical professional with a strong desire to leverage quantitative skills to solve complex business problems. Eager to contribute to a team environment by providing data-backed insights and recommendations to support informed decision-making. Possesses a strong foundation in statistical analysis, data mining, and visualization tools. Skilled in SQL, Python. Quick learner with a passion for staying up to date on the latest trends and technologies in data analytics.

## EDUCATION

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<b>Bachelor of Engineering</b> (Mechanical Engineering) Army Institute of Technology	2020 - 2024 Grade: 6.98/10.0
<b>Intermediate (Class XII)</b> RPS Sr. Sec. School	2019 - 2020 Grade: 75.2%

## INTERNSHIPS

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<b>QA</b> Solytics Partners	June 2022 - November 2022 <i>Work From Home</i>
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- Assisted in writing and executing test cases to validate application functionality against business requirements.
- Used **SQL** to query databases for data validation, test case verification, and debugging purposes.
- Performed manual testing and documented test results using **Excel** for test case tracking, defect logging, and reporting.

## PROJECTS

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<b>Chinook Music Store</b> ( <a href="#">Github</a> )	January 2025
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- Analyzed Chinook's sales data using SQL to uncover revenue trends, customer behavior, and genre performance.
- Evaluated regional sales insights to identify customer preferences and opportunities for optimized pricing and engagement.
- Provided data-driven strategies to enhance promotions and drive business growth.

<b>Astrosage Analysis</b> ( <a href="#">Github</a> )	November 2024
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- Analyzed 28,028 call records, identifying a decline to 1.81 calls/agent.
- Investigated factors like low traffic, marketing gaps, and satisfaction drops.
- Identified workload, revenue, and training gaps; built an analytical dashboard.

## CERTIFICATIONS

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<b>Professional Certificate course in Data science</b> Newtons School	October 2024
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- Gained expertise in data analysis, SQL, Excel, and visualization, applying these skills to real-world projects for data cleaning, querying, and driving business insights.

<b>Data Analytics and Visualization</b> Forage ( <a href="#">Link</a> )	August 2024
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- Analyzed 7 datasets to uncover content trends for a hypothetical social media client at Accenture, and presented insights through a PowerPoint deck and video to inform strategic decisions.

<b>Data Visualisation: Empowering Business with Effective Insights</b> Forage ( <a href="#">Link</a> )	August 2024
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- Created data visualizations and insights for Tata Consultancy Services, supporting executive decision-making and client meetings.

## SKILLS

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**Computer Languages:** HTML, Python, SQL

**Data Tools:** Power BI

**Software Packages:** Windows, Excel, MySQL

**Soft Skills:** Leadership, Decision-making, Critical Thinking

**Others:** Spreadsheet, Photoshop, Jira