

# Prince Yadav

[LinkedIn](#) • [Github](#)

## PROFESSIONAL SUMMARY

---

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

---

<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

---

<b>QA</b> Solytics Partners	June 2022 - November 2022 <i>Work From Home</i>
--------------------------------	--

- 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

---

<b>Chinook Music Store</b> ( <a href="#">Github</a> )	January 2025
<ul style="list-style-type: none"><li>• Analyzed Chinook's sales data using SQL to uncover revenue trends, customer behavior, and genre performance.</li><li>• Evaluated regional sales insights to identify customer preferences and opportunities for optimized pricing and engagement.</li><li>• Provided data-driven strategies to enhance promotions and drive business growth.</li></ul>	

<b>Astrosage Analysis</b> ( <a href="#">Github</a> )	November 2024
<ul style="list-style-type: none"><li>• Analyzed 28,028 call records, identifying a decline to 1.81 calls/agent.</li><li>• Investigated factors like low traffic, marketing gaps, and satisfaction drops.</li><li>• Identified workload, revenue, and training gaps; built an analytical dashboard.</li></ul>	

## CERTIFICATIONS

---

<b>Professional Certificate course in Data science</b> Newtons School	October 2024
<ul style="list-style-type: none"><li>• Gained expertise in data analysis, SQL, Excel, and visualization, applying these skills to real-world projects for data cleaning, querying, and driving business insights.</li></ul>	

<b>Data Analytics and Visualization</b> Forage ( <a href="#">Link</a> )	August 2024
<ul style="list-style-type: none"><li>• 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.</li></ul>	

<b>Data Visualisation: Empowering Business with Effective Insights</b> Forage ( <a href="#">Link</a> )	August 2024
<ul style="list-style-type: none"><li>• Created data visualizations and insights for Tata Consultancy Services, supporting executive decision-making and client meetings.</li></ul>	

## SKILLS

---

**Cloud & DevOps:** Windows

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

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

**Domain & Business Skills:** Photoshop, Jira

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