

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

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

INTERNSHIPS

QA 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

Chinook Music Store (Github)	January 2025
---	--------------

- 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.

Astrosage Analysis (Github)	November 2024
--	---------------

- 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

Professional Certificate course in Data science Newtons School	October 2024
---	--------------

- Gained expertise in data analysis, SQL, Excel, and visualization, applying these skills to real-world projects for data cleaning, querying, and driving business insights.

Data Analytics and Visualization Forage (Link)	August 2024
---	-------------

- 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.

Data Visualisation: Empowering Business with Effective Insights Forage (Link)	August 2024
--	-------------

- Created data visualizations and insights for Tata Consultancy Services, supporting executive decision-making and client meetings.

SKILLS

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