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

Intermediate (Class XII)

RPS Sr. Sec. School

2020 - 2024

Grade: 6.98/10.0

2019 - 2020 Grade: 75.2%

INTERNSHIPS

QASolytics Partners

June 2022 - November 2022 Work From Home

- 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: SQL, Python, HTML

Data Tools: Power BI

Software Packages: MySQL, Excel, Windows

Soft Skills: Critical Thinking, Decision-making, Leadership

Others: Jira, Photoshop, Spreadsheet