

Akash Kumar

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PROFESSIONAL SUMMARY

Engineering graduate with a B.Tech in Computer Science and Engineering, equipped with hands-on experience in data analysis, SQL querying, and dashboard development. Demonstrated ability to extract actionable insights from real-world datasets in domains such as food delivery and sports analytics. Seeking to leverage strong analytical and technical skills to drive business decisions while advancing toward a long-term career in artificial intelligence and machine learning.

EDUCATION

Bachelor of Technology (Computer Science) Lovely Professional University	2016 - 2024 Grade: 6.2/10.0
Intermediate (Class XII) Rani Laxmi Bai Senior Secondary School	2014 - 2015 Grade: 76.0%
Matriculation (Class X) Rani Laxmi Bai Senior Secondary School	2012 - 2013 Grade: 9.8/10.0

PROJECTS

RCB IPL Strategy Analysis June 2025
RCB IPL Strategy Analysis — SQL — June 2025

- Analyzed 15+ seasons of IPL match data to evaluate Royal Challengers Bangalore's performance trends across venues and match conditions.
- Developed 50+ SQL queries using joins, aggregations, subqueries, and window functions to extract player- and team-level insights.
- Assessed performance of 100+ players, identifying key metrics such as top scorers, wicket-takers, toss impact, and venue-wise win percentages.
- Generated KPI-driven insights to support data-backed strategy decisions related to team composition and match tactics.

Zomato Marketing Analysis May 2025

- Performed end-to-end analysis on a dataset of 9,000+ restaurant records to identify trends in ratings, cuisines, pricing, and locations.
- Cleaned and standardized 20+ attributes, handling missing values and categorical inconsistencies.
- Built an interactive Excel dashboard with 15+ KPIs, pivot tables, slicers, and charts to present actionable insights.
- Identified high-performing cuisine categories and price segments influencing customer ratings and demand.

CERTIFICATIONS

SQL (Advanced) Certificate HackerRank ([Link](#)) January 2026
Acquired Advanced SQL certificate from HackerRank

Professional Certificate in Data Science Newton School March 2025

- Currently pursuing a comprehensive Newton's Data Science certification program encompassing data analysis, machine learning, statistical modeling, and data visualization.
- Gained proficiency in SQL, Power BI, spreadsheet applications, and statistical methodologies to effectively harness the power of data for informed decision-making.
- Acquiring practical skills to drive data-driven decisions, empowering future endeavors in the dynamic and rewarding realm of data science.

SKILLS

Computer Languages: SQL, Python, Python, SQL

Data Tools: Power BI, NumPy, Power BI

Software Packages: Excel, Pandas, Excel, MySQL

EXTRA-CURRICULAR ACTIVITIES

- Hackathon Participant – College Tech Fest (2024)**
Participated in a 24-hour coding challenge to build a community-based web application using Node.js and MongoDB.
- Excel & Dashboarding Workshop – Data Analytics Club**
Attended hands-on sessions focused on building KPI dashboards, using slicers, and deriving insights from survey data.
- SQL Mastery Challenge – College-Level Competition**
Solved complex SQL problems using JOINS, subqueries, and aggregation techniques, ranking in the top 10 performers.