

ABHINAV YADAV

Data Analyst

☎ +91-7376425868 ✉ abhinav.codes01@gmail.com 🔗 [linkedin.com/in/abhinavyadav23](https://www.linkedin.com/in/abhinavyadav23)

Professional Summary

Data Analyst with a strong foundation in SQL, Python, Excel, and Power BI. Skilled in cleaning, analyzing, and visualizing data to generate insights and support data-driven decision-making. Interested in collaborating on meaningful analytical work in fast-paced environments.

Portfolio: <https://abhinavyadav05.netlify.app/> (Best viewed in Laptop/PC)

Skills

Languages & Framework: SQL, Python, Java, Numpy, Pandas, Matplotlib, Streamlit, Seaborn

Databases and Tools: Advanced MS Excel, Power BI, Tableau, MySQL, Git/Github, VSCode, IntelliJ, MS Word, Google Colab, Jupiter Notebook

Analytical Abilities: Data Cleaning, Exploratory Data Analysis (EDA), Insight Generation, Descriptive Statistics

Core Knowledge: Operating System, Data Structures and Algorithm (DSA), Database Management System (DBMS), Object Oriented Programming (OOPs), Design and Analysis of Algorithms (DAA)

Projects

College Analyser | *Python*

June 2025 – July 2025

- An interactive dashboard built with **Streamlit, Excel and Python** helping JEE aspirants make informed decisions during counseling.
- Visual comparison of all 54 IIT/NIT colleges based on different parameters useful for students in college selection and simplifying counseling decision-making.
- Interactive plots, cutoff trends with selectboxes, location analysis with integrated maps, railway and airport distance from each college.

Live Link: <https://nkjcpjfpjhaxlf7nzcsam.streamlit.app/>

Github Link: <https://github.com/Abhinavyadav01/CollegeAnalyser->

Zepto Sales Dashboard | *Power BI*

August 2025

- A comprehensive Power BI dashboard analyzing sales data for Zepto (10 minutes grocery delivery service). Utilized Power Query, DAX, and data modeling to answer critical business questions.
- Covered over 16 different types of food items and analysed over 8000+ rows to finally visualize items based on customers and business needs.
- Analysis of item sales, rating and fat content patterns with 3 filters to select specific items, outlet and tier locations.
- Outlet performance comparison across locations, revenue optimization insights, and interactive filters for deep-dive analysis.

Github Link: <https://github.com/Abhinavyadav01/ZeptoSales>

Awards & Certifications

- **Career Essentials in Data Analysis by Microsoft and LinkedIn – Microsoft (2025):** Completed full data analysis with test covering data cleaning, dashboards, and presentations.
- **SQL 50 interview questions:** Completed Leetcode top 50 interview questions with best approach and least runtime possible.

Education

B.Tech | Civil Engineering

Aug 2023 – July 2027

NIT Jalandhar

Higher Secondary Education | 92%

May 2020 – June 2022

Deoria Senior Secondary School, Deoria