

NITISH THAKUR

nitishthakur865@gmail.com | nitishthakur23.github.io/Portfolio/ | linkedin.com/in/nitish-thakur | github.com/nitishthakur23 | Jalandhar, Punjab, India

SUMMARY

Aspiring Data Analyst with a strong passion for transforming data into actionable insights. This passion was ignited by creating a report to analyze the process of cleaning and maintaining a public spot in collaboration with a mentor from Reap Benefit. Since then, courses have been completed and projects undertaken to develop essential skills for analyzing and interpreting data. Now, eager to bring analytical skills and a detail-oriented mindset to a dynamic team.

STRENGTHS AND SKILLS

Data Analysis Tools:
SQL, Python (Pandas, NumPy),
Excel

Data Visualization:
Tableau, Power BI, Matplotlib,
Seaborn

Soft Skills:
Communication, Problem-
Solving, Adaptability

PROJECTS

1. HR Analytics for Data Science and UI/UX Jobs

- **Objective:** To analyze job market trends and provide insights into career levels, job types, qualifications, and specific roles within Data Science and UI/UX fields.
- **Tools Used:** Tableau, SQL
- **Key Insight:** Interactive dashboards reveal trends and demands in job roles, helping job seekers understand the required qualifications and career progression.

2. Namma Yatri - Data Analysis

- **Objective:** To analyze trip and booking data on the Namma Yatri platform to uncover insights into user behavior and booking patterns.
- **Tools Used:** SQL, Power BI
- **Key Insight:** Visualizations highlight patterns in trip durations, search behaviors, and booking locations, providing insights into user preferences and conversion rate.

3. Amazon Customer Analysis EDA

- **Objective:** To perform exploratory data analysis on Amazon customer survey data to understand customer preferences and behavior.
- **Tools Used:** Jupyter Notebook, Python libraries (pandas, matplotlib, seaborn)
- **Key Insight:** Analysis of survey responses reveals customer preferences, behavior habits, and satisfaction levels, guiding targeted marketing strategies.

4. COVID-19 Dashboard

- **Objective:** To develop an interactive dashboard for visualizing COVID-19 data across states and union territories of India, showing key metrics like new cases and vaccination progress.
- **Tools Used:** Tableau, SQL
- **Key Insight:** The dashboard provides a clear view of pandemic trends and regional impacts, aiding in the understanding of COVID-19's spread and response efforts.

EDUCATION

Bachelor of Computer Application (78.08%) Guru Nanak Dev University, Amritsar	2021-2024
Higher Secondary (91.8%) Punjab School Education Board	2020-2021
Matriculation (89.84%) Punjab School Education Board	2018-2019

COURSES

Python for Data Science	NPTEL
<ul style="list-style-type: none">• Data Manipulation and Analysis: Learn to use libraries like NumPy and Pandas for data manipulation, cleaning, and analysis.• Data Visualization: Master data visualization techniques with Matplotlib and Seaborn to create informative and attractive charts.	
Data Base Management System	NPTEL
<ul style="list-style-type: none">• Database Design and SQL: Understand database design principles, normalization.• SQL: SQL for querying and managing databases	

LANGUAGES

English	Hindi	Punjabi
---------	-------	---------