# Vansh Mahajan

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# Internship

Student Intern Jun'23- Jul'23

Lovely Professional University

- Successfully guided over 500 students through the university admission process, ensuring a high satisfaction rate based on post-admission feedback.
- · Helped students in solving their grievances and queries.
- Proactively encouraged timely completion of admission formalities.
- · Managed and updated student related data.

## **Projects**

#### Fraudulent Transactions Dashboard | Tableau, Kaggle

Nov'24

- Used American transaction dataset from Kaggle to work upon.
- Made multiple visualizations and integrated them into a shareable dashboard.
- The dashboard offers an interactive way to visualize the data based upon multiple filtering options.
- The dashboard uses parameters and calculated fields to allow the user to look at the data from multiple viewpoints.

#### Exploratory Data Analysis | R Studio, Rpubs.com

Apr'24

- Used dataset on sale of second-hand cars from Kaggle.
- Preprocessed the data for analysis using R libraries including tidyverse and tidyr.
- Conducted detailed analysis of customer behavior based on geography and other variables, correlation between multiple variables.
- Made multiple visualizations to make it easier to get insights and understand trends using libraries like ggplot2.

#### Certifications

# The Data Science Course: Complete Data Science Bootcamp

Jan'25

365 Careers

The Data Science Course: July'24

Internshala

Introduction to R Feb'24

Great Learning

#### **Technical Skills**

**Languages**: Python, R, HTML, CSS, JavaScript

Analytical Tools: Tableau, Excel, Word

**Libraries** : Numpy, Pandas, Matplotlib, Scikit-learn

**Skills** : Data Structures and Algorithms, Problem-Solving, Scripting in Python, Data Analysis, Data Visualization

and Preparation, Machine Learning

## **Education**

# **Lovely Professional University**

Since Aug'22

Computer Applications — CGPA:8.55

Jalandhar, Punjab

Apeejay School, Mahavir Marg, Jalandhar

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**Apr'21- Mar'22** *Jalandhar, Punjab* 

12th with Commerce — Percentage: 90%

Apr'19-Mar-20

10th — Percentage: 85%

Jalandhar, Punjab