# Tushar Jain

# Data Science | Data Analytics | Machine Learning

A highly motivated data science professional with strong analytical and machine learning skills. As a fresher, I am eager to apply my skills and knowledge to real-world problems and make an impact in the field of data science. I am confident in my ability to work well in a team, quickly learn new tools and techniques, and communicate complex ideas effectively.



tusharjain8177@gmail.com



8824268209



kota, India



linkedin.com/in/tushar-jain-47a47a193



github.com/tusharjain8177

# **SKILLS**

Python

SQL

Power BI

Jupyter Notebook

Machine learning

scikit-learn

Data Analytics

Tableau

statistics

# **EDUCATION**

### Bachelor in Technology, CSE Career Point University, Kota

08/2019 - present

#### Senior School-PCM

Zinc Vidyalaya, Hurda DT, Bhilwara Raj

05/2018 - 05/2019

## **Secondary School**

Noble International School Kuwada RD Bhilwara Raj

05/2016 - 05/2017

### **WORK EXPERIENCE**

# Machine Learning PHYSICS WALLAH PVT. LTD.

01/2023 - 02/2023

Achievements/Tasks

- Developing a machine learning model for predicting restaurant ratings based on various factors such as customer reviews, location, and menu offerings.
- Utilizing data from various sources, such as customer reviews from social media platforms, to train and improve the model.
- Collaborating with the team at Physics Wallah Pvt. Ltd. to implement the model in their existing platform for restaurant recommendations.
- Testing and evaluating the performance of the model to ensure it is accurate and reliable in providing restaurant ratings predictions.

# PERSONAL PROJECTS

#### Sales Insights for Consumer Electronics Business (11/2022 - 12/2022)

- Built a sales insights solution for AtliQ Hardware that helped bring data informed decision making in the organization cutting their operation cost by 40k\$ in first 6 months after the launch
- Jupyter Notebook was written in Python that connected with MySQL to get required sales data to perform exploratory data analysis (EDA)
- Data cleaning and transformation was done using numpy and pandas. For data visualization Seaborn python module was used
- This insights solution helped businesses get answers for common questions such as top 5 customers, top 5 products, sales, and expense trends etc.

#### Movie Recommendation System (09/2022 - 12/2022)

- Developed a movie recommendation system using content-based filtering and the TMDB 5000 movies dataset
- Utilized Python and machine learning libraries such as scikit-learn and pandas to preprocess and engineer features, and train a recommendation model
- Deployed the trained model as a web application using Streamlit
- Evaluated the model's performance using appropriate metrics.

### **ACHIEVEMENTS**

Hackerrank Python 5 Star coder

Complete my training in Data Science

# **LANGUAGES**

#### Fnalish

Full Professional Proficiency

#### Hindi

Native or Bilingual Proficiency

#### **INTERESTS**

**Book Reading** 

**Podcast** 

Waching Anime