

# Mr. Gaurav Pandey

## Data Analyst



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## PROFILE

I'm a data analyst with a background in Computer Science, currently pursuing a Master's in Data Science. Driven by curiosity, I thrive on uncovering the hidden stories within data. I love transforming raw numbers into insights using Python, SQL, Power BI, and machine learning — because for me, it's not just about data; it's about making a real impact.

## SKILLS

**Data Structure:** List (Basics) | Stack (Basics) | Queue (Basics)

**Programming Languages:** Python | SQL

**Libraries:** Numpy | Pandas | scikit-learn | Seaborn | Matplotlib

**Tools:** Excel | Sheets | Power Bi | GitHub | Docker | Notion | Slack | Colab | Jupyter

**Techniques:** EDA | Regression | NLP | Model Evaluation | Data Cleaning

## CERTIFICATIONS

**Data Science Job Simulation on Forage British Airways**

Web Scrapping | EDA | Presentation | scikit-learn

**TATA Group: Empowering Business with Effective Insights using MS Power BI**

Power BI

## EDUCATION

**Master's Degree | Data Science**

Berliner Hochschule für Technik (BHT)

10/2024 – 10/2026 | Berlin, Germany

## PROFESSIONAL EXPERIENCE

**Data Analyst**

Nakshatra Skill Development Campus Pvt. Ltd.

(iSmartRecruit CRM, Google Sheets, Data Analysis)

05/2023 – 07/2024 | Kalyan, India

- Analyzed multi-source data to support business decisions and automated workflows using Python for improved efficiency. Delivered insights that enhanced marketing and recruitment strategies.

**Intern**

TCS iON (NLP | Data Reporting | Colab)

11/2022 – 01/2023 | Mumbai, India

- Performed sentiment analysis on customer feedback using NLP techniques (TF-IDF, Word2Vec, NLTK), achieving 85% model accuracy. Collaborated remotely to preprocess data and visualize key trends with word clouds.

## PROJECTS

**Movie Recommendation System**

Python | NLP | Feature Engineering | Jupyter Notebook | Presentation

05/2025

- Built a hybrid movie recommendation system using the TMDB 5000 dataset with content-based and collaborative filtering. Applied feature engineering, CountVectorizer, and cosine similarity; visualized insights using WordCloud and Seaborn.

**AutoPortfolio AI**

LLM | Flask | PDF Parsing | Prompt Engineering

04/2025

- Developed a Flask web app that uses LLaMA 3 via OpenRouter to extract resume skills, identify gaps, and generate tailored cover letters. Integrated PDF parsing, prompt logic, and resume-job skill matching with LLM-powered project suggestions.

## DECLARATION

I am available to join immediately as a working student and can contribute up to 20 hours per week. I also hold a valid work permit.