Harshit Gupta
Kasganj, Uttar Pradesh 207242

📞 **8979063671**   ✉️ **harshitgupta8979@gmail.com**   in **Harshit_LinkedIn**   ⬡ **Harshit Github**

Projects

Uber Trip Analysis (Power BI):   **April 2025**

- Developed an interactive Power BI dashboard to analyze over 100K Uber bookings, providing insights on payment types, trip timing (day/night), vehicle preference, and location-based trends.
- Utilized DAX measures and slicers to enable dynamic filtering by city and date, improving user-driven exploration of KPIs such as average trip time, distance, and revenue.
- Performed advanced data visualization techniques to highlight key metrics, including most frequent pickup/drop-off points, vehicle type analysis, and farthest trip detection (144.1 miles).

Movie Recommended System(R):   **November 2024**
- Built a web application that would help you recommend movies.
- Used R programming and Machine Learning algorithms.
- Crafted a state-of-the-art ITEM-based collaborative filtering system in R, utilizing advanced similarity calculations for personalized recommendations.

Mystic Broom (Python):   **June 2024**
- It is a desktop game developed using pygame, this game is based on Harry Potter where Harry Potter is flying on a broom and has to dodge the castle towers..
- This game has features such as background sound, and other music, and also comes with a high score feature and display points.

Certificates

Data Analysis with Tableau   **October 2024**

Coursera —Certification Link

Excel Skills for Business   **April 2024**

Coursera —Certification Link

R Programming   **March 2024**

Coursera —Certification Link

Programming in C++: A Hands-on Introduction   **November 2023**

Coursera —Certification Link

Technical Skills

Programming Languages: Python, Java, C++, R

Data Analysis and Visualisation: Excel, Tableau, SQL

Data Structures & Algorithms: Proficient with 200+ LeetCode problems solved

Software Development Lifecycle: Knowledgeable in Waterfall, Iterative, and Agile methodologies

Education

Lovely Professional University Punjab   Since **2022**
Computer Science and Engineering — CGPA: 7.65   *Jalandhar, Punjab*

NRSDSVM Inter College   **2018 – 2020**
12th with Science — Percentage: 67%   *Kasganj, Uttar Pradesh*

M.S. Public School   **2016 – 2018**
10th with Science — Percentage: 73.33%   *Kasganj, Uttar Pradesh*