



Rohit Kumar Yadav

ASPIRING DATA SCIENTIST



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<https://bit.ly/3KVmSyy>



Phagwara, Punjab



<https://github.com/>

SUMMARY

Passionate Data Scientist looking to enhance and explore my technical knowledge. I have good communication and problem-solving skill. Capable of learning fast and mastering technologies, hardworking and self-motivate.

TECHNICAL SKILLS

- Python
- MySQL
- Java
- Data Structures and Algorithms
- Exploratory Data Analysis
- Machine Learning
- Deep Learning

CERTIFICATIONS

- UCG Hackathon
- Python for Machine Learning and Data Science (UDEMY).
- Supervised Machine Learning: Regression and Classification (COURSERA)
- Advanced Machine Learning Algorithms (COURSERA)
- Complete Tensorflow 2 and Keras Deep Learning.
- DSA Self-Paced (GFG)

POWER SKILLS

- Team Player
- Problem Solving
- Time Management
- Critical Thinking

EXTRA CURRICULAR ACTIVITIES

- Participated in different sports activities like cricket and badminton.

Human Emotion Detector

- Domain: Deep Learning |Programming Languages: **Python**
 - Developed a Deep Learning model to predict the emotion of a human Being.
 - Created Neural Network with different layers like **Dense,Conv2D** With the help of activation function like **RELU** and **SoftMax** and used loss of **sparse categorical Cross entropy**.
 - Predicted the emotions with a validation accuracy of **76%**.

LINK - [Emotion Detector](#)

IMDB DATASET

- Domain: Data Analysis |Programming Languages: MySQL
 - Extracted Some useful insights from the data by using **MySQL queries**.
 - Used different types of methods between different tables by performing the queries.
 - Important Information Gathered by using different queries and tables from the IMDB Dataset.

Link- [IMDB](#)

MALL CUSTOMER SEGMENTATION

- Domain: Machine Learning |Programming Languages: Python
 - Developed a **Clustering model** to segment the customers based on their Annual Income and spending score.
 - Model can predict up to **94% accuracy**.

Link - [Mall Customer](#)

ACHIEVEMENTS

- 100+ Questions on LeetCode.
- 4-star MySQL and Python coder at Hacker Rank.

EDUCATION

B.Tech. in Computer Science specialization in Data Science with

Machine Learning and Artificial Intelligence.
Lovely Professional University | Phagwara, Punjab ,India

June 24- Present

CGPA: 7.38

Senior Secondary

Aditya Birla Public School | SoneBhadra , Uttar Pradesh, India

Apr 19 – May'20

Percentage: 86%

Higher Secondary

Aditya Birla Public School | SoneBhadra , Uttar Pradesh, India

Apr 17 – May'18

Percentage: 69.6%

