# RAMDHAN PRAJAPAT

ASPIRING DATA SCIENTIST



## **PROFILE**

I am an aspiring data scientist with 6 Months of experience in project work of this field. i have beat my friends in Competition by building models that performs better than the traditional. I have skilled in programming language(python), machine learning and problem solving.

## **EXPERIENCE**

- Used Python for Machine Learning projects, excelling in a car price predictor with good predictive accuracy using linear regression (r2\_score).
- Experienced with Python for data tasks, strong in NumPy, Pandas, Matplotlib, Seaborn, and scikitlearn. Expert in data preprocessing, including onehot encoding.
- Experienced with MySQL and Completed Basic Query challenges in HackerRank.

# **SKILLS**

## Operating System:

windows

#### Database:

My SQL

#### **Programming Language:**

Python

#### Others:

NumPy, Pandas, Matplotlib, Seaborn, scikit-learn, Machine Learning.

# **EDUCATION**

## IIT (ISM) DHANBAD

M.Sc. Mathematics and Computing 2023 – 2025 (Pursing) [CGPA: 8.88]

- Excelled in Machine Learning of Coursework
- Completed a project to predict car price using Linear Regression and metrics(r2\_score).

#### **PDUSU SIKAR**

Bachelor in Science (PCM) 2019 – 2022

## **PROJECTS**

## CAR PRICE PREDICTOR MODEL (link)

- Developed a linear regression model using scikitlearn in Python.
- Conducted data preprocessing, including one-hot encoding for categorical variables.
- Achieving a commendable r2\_score for predictive accuracy.

#### **MOVIE RECOMMENDATION MODEL**

 Developed a personalized movie recommendation system using collaborative filtering techniques(User based and Item based).

# **COVER LETTER**

Dear Manager,

I'm Ramdhan, a passionate as data enthusiast with 6 months' experience. I bring enthusiasm for learning and eager to contribute problem-solving to your team.

## CERTIFICATION

• SQL(BASIC):

https://www.hackerrank.com/certificates/4c82ccbb 347d

# CONTACT



ramdhanprajapat26@gmail.com

in <a href="https://www.linkedin.com/in/ramdhan-prajapat9604">https://www.linkedin.com/in/ramdhan-prajapat9604</a>