## ARNAV RINAWA

 $+91\ 9166270181 \diamond Jaipur, India$ 

rinawarnav@gmail.com ♦ linkedin ♦ github ♦ leetcode

#### **OBJECTIVE**

Data Enthusiast skilled in data preprocessing, predictive modeling, and statistical analysis. Seeking roles in Data Science and Machine Learning.

#### **EDUCATION**

### The LNM Institute of Information Technology, Jaipur

2023 - Present

B.Tech-M.Tech (3rd Year), Electronics and Communication Engineering

CGPA: 7.15

MPS International School, Jaipur

2023

Class XII (CBSE) -87.8%

MPS International School, Jaipur

2021

Class X (CBSE) – 94%

#### **SKILLS**

Programming Languages C/C++, Python, Java, SQL Web Development HTML, CSS, JavaScript

Data ScienceMachine Learning, NLP, Time-Series Forecasting, Statistical AnalysisToolsNumPy, Pandas, Scikit-learn, Data Visualization, Business Intelligence

#### **EXPERIENCE**

# Teaching Assistant, Basic Electronics Lab, LNMIIT Jaipur, India

Aug. 2024 – Dec. 2024

• Guided 50+ students through hands-on experiments in analog and digital circuits, semiconductor devices, and measurement techniques.

#### **PROJECTS**

**Heart Attack Prediction.** Implemented ML models (Random Forest, XGBoost, Gradient Boosting) with preprocessing, normalization, and achieved 99% accuracy. (GitHub Link)

Netflix Data Analysis. Performed exploratory analysis of Netflix data: genres, IMDb ratings, runtime, and outlier detection using visualizations. (GitHub Link)

Flat Price Predictor. Prediction of Flat Prices in Bangalore with data preprocessing, feature engineering, Linear Regression, and achieved over 84% accuracy. (GitHub Link)

#### EXTRA-CURRICULAR ACTIVITIES

- Head, Desportivos Fest (2023-Present) Leading a 20-member team, managing events for 2 years.
- Member, Drama Club (LNMIIT) Actively performed and represented college in cultural events.