Campus Recruitment

Overview

Campus recruitment or campus placement is a program conducted within universities or other educational institutions to provide jobs to students nearing completion of their studies.

Getting a job through campus placement is one of the dreams that most students aspire for. Similarly, Companies seek to fill their recruiting funnel by hiring the top talent.
What are the things that a company considers before hiring a student? The CGPA, aptitude , technical knowledge, certifications, skills, projects or internship experience?

In this hackathon, we challenge data science enthusiasts to predict the chances of getting hired using 7 distinguishing features.

Data Dictionary

The dataset contains several student parameters which are considered important during the campus recruitment.

Train File

CSV containing the students for whom 'chance of Hired' is known.

Variable	Description
Student_ID	University ID of the student
Aptitude_Score	Marks scored in aptitude test (out of 340)
Techincal_Score	Marks scored in technical test (out of 120)
Projects	Number of projects done (out of 5)
Resume_Strength	(Out of 5)
GD_score	Group discussion score (out of 5)
CGPA	Undergraduate CGPA (out of 10)
Internship	Internship experience (either 0 or 1)
Chance of Hired	Ranging from 0 to 1

Test File

CSV containing the students for whom 'chance of Hired' is to be predicted.

Variable	Description
Student_ID	University ID of the student
Aptitude_Score	Marks scored in aptitude test (out of 340)
Techincal_Score	Marks scored in technical test (out of 120)
Projects	Number of projects done (out of 5)
Resume_Strength	(Out of 5)
GD_score	Group discussion score (out of 5)
CGPA	Undergraduate CGPA (out of 10)
Internship	Internship experience (either 0 or 1)

Submission File Format

Variable	Description
Student_ID	University ID of the student
Chance of Hired	Predicted value (ranging from 0 to 1)

Public and Private LeaderBoard

Test file is further divided into Public (25%) and Private (75%).

- Your initial responses will be checked and scored on the Public data.
- The final rankings would be based on your private score which will be published once the competition is over.

Evaluation Criteria

Your model performance will be evaluated on the basis of **RMSE**.

Rubrics

Component	Weightage
Data Cleaning and Data Visualization	25%
Model Building and Evaluation	60%
Pipeline and Deployment (Dashboard/Webapp)	15%