

# Pritam Mishra



## Job Function

**Email** subodhkumar.mishra68@gmail.com  
**Phone** 7609844360  
**Location** Location

## OBJECTIVE

Secure a responsible career opportunity to fully utilize my training and skills, while making a significant contribution to the success of the company.

## SKILLS

- Communication
- Critical thinking
- Programming
- Python
- C Programming
- C++
- Excel

## EDUCATIONAL QUALIFICATION

| Field Of Study                   | School        | Location | Date               |
|----------------------------------|---------------|----------|--------------------|
| COMPUTER SCIENCE AND ENGINEERING | IGIT , SARANG | Sarang   | Mar 2019 – Present |

## ACADEMIC PROJECTS

To predict the admission of a student using some collected data.

Start Date – Present

Member

College project

Sarang

Data is the most important asset which is further processed to produce useful info. Data science and Data analytics techniques are widely used to generate useful patterns helpful for better understanding and this project is for predictions of graduate admissions from an INDIAN perspective by creating ML models with minimum MSE, RMSE and maximum R-square score.

However, the manual process of record checking is time consuming and error prone due to complexity of data we use. We use combination of linear and non-linear ML algos like Linear Regression, Multiple Linear Regression and Random Forest Regressor and the models built in this work are predicting the likelihood of a student taking up the admission into any university based on the student data collected by any administrative official can use kind of an application to explore and analyze the patterns that are affecting the student admissions and come up with new strategies to improve admissions. We have created ML models to predict the 'CHANCE OF ADMIT' with minimum MSE, RMSE and R-squared score by building the following models:

1. Multiple Linear Regressor (MLR) 2. Random Forest Regressor (RFR) 3. MLR with PCA (principal component analysis) 4. RFR with PCA

## PROFESSIONAL EXPERIENCE

Student

Start Date – End Date

Company

Sarang

Enter Details About Your Work Responsibilities Here.

## **ACHIEVEMENTS**

Description

## **LANGUAGES**

- English
- Hindi

## **DECLARATION**

I do hereby declare that all the details mentioned above are accurate to the best of my familiarity and confidence.

Pritam Mishra

05 Apr 2022