# <u>Aman Giri</u>

A proactive and fast learning individual seeking an opportunity to work as a dynamic data scientist utilizing my coding skills and utilizing my knowledge of machine learning for the growth of the organization.

Kolkata
West Bengal, India
8910463511
amangiri.cse.jisu@gmail.com
Portfolio

#### **PROJECTS**

# Web Scraping (Real Estate websites) / (GitHub)

Worked on **web scraping of real estate** websites using **python and beautiful soup** that can be used to perform **predictive analytic**s upon the collected data.

# Car Price Prediction / (GitHub)

Built a project which **predicts the resale price of used cars** using **linear regression**. An accuracy of 91%(approx) was achieved.

## Home Loan Prediction / (GitHub)

Built a loan prediction model that helps in predicting whether a user is eligible for a home loan or not, depending upon different attributes. Using python and logistic regression, decision trees and random forests.

#### **EDUCATION**

## **Jis University**, Kolkata — B.Tech(C.S.E)

Expected in June-2022

# Bholananda National Vidyalaya, Kolkata — Intermediate

June 2016 - June 2018

75.20%

# **Assembly of Christ School,** Kolkata — *Matriculation*

June 2016

90%

#### **LANGUAGES KNOWN**

- English
- Hindi
- Bengali

#### **SKILLS**

Programming Languages:-

- Python
- C

### Hard SKills:-

- Math (statistics and probability)
- Machine Learning:
  - Linear Regression
  - Logistic
     Regression
  - DecisionTrees
  - K-NN
  - RandomForest
- Database: MySQL

## Packages:-

- Pandas
- Numpy
- Seaborn
- Scikit Learn

## **CERTIFICATES**

- Python For Data Science and AI -Coursera
- Data Visualization (Kaggle)
- Maths for Machine Learning (AWS)