



Harsh Choubey

Student

A self-motivated, a determined Data Science Enthusiast who wanted to make a positive impact on society with the help of his skills by making the life of people easy.

✉ govind72382@gmail.com

📍 Karnal, India

🐙 github.com/iamharsh1312

📞 8397870966

🌐 linkedin.com/in/harsh-choubey-12952518b

EDUCATION

B.Tech in Computer Science & Engineering

SRM Institute of Science & Technology-
Chennai, India

06/2019 - Present

Current CGPA 9.57

12th Boards

OPS Vidya Mandir School - Karnal, India

07/2017 - 04/2019

Secured 78% in CBSE Boards

10th Boards

Dyal Singh Public School-Karnal, India

04/2016 - 06/2017

Secured 9.4 CGPA in CBSE Boards

INTERNSHIP EXPERIENCE

Machine Learning Intern

Feynn Labs Services

08/2021 - 10/2021

Achievements/Tasks

- Worked on the Project **Tourism Segmentation** in India with the team for the Travel Hostel Chain Startup in India
- Used **K-means Clustering** and **Hierarchical Clustering** Segmentation techniques for extracting segmentation.
- Got the LOR from the CEO for the best intern.

Data Science & Business Analytics Intern

The Sparks Foundation

02/2021 - 03/2021

Achievements/Tasks

- Worked on different machine learning algorithms like **Logistic Regression**, etc, and done Exploratory data Analysis on different datasets.
- Reviewed other team members' tasks as well.

ORGANIZATIONS

Aakash Research Lab Club, SRMIST (03/2021 - Present)

Working as a Machine learning Developer in the ML domain in the club

Data Science Community Club, SRMIST

(01/2021 - 09/2021)

Working as the Machine learning Developer in the ML domain in the club

LearnYuva (05/2020 - 12/2020)

Worked as a Sales and Marketing Representative in the Company.
Responsible for conducting events like webinars, workshops etc..

TECHNICAL SKILLS

C/C++

Python

Flask

React

Machine Learning

Deep learning & Neural Networks

Computer Vision

Tensorflow

Numpy

Pandas

Matplotlib

Seaborn

PERSONAL PROJECTS

Face Mask Detection (07/2021 - 08/2021)

- <https://github.com/iamharsh1312/Face-mask-detection>
- Developed Face Mask detection using Tensorflow and OpenCV Library in live video stream to detect whether the person is wearing mask or not.

Flight Fare Prediction System (04/2021 - 05/2021)

- <https://github.com/iamharsh1312/Flight-Fare-Prediction-System>
- Created a web application in which users will get the price of the flight of different airlines company based on their date of journey, Source, and destination, etc.
- Used the **Random forest (83 % accuracy)** machine-learning algorithm to predict the prices of the flight.

House Price Prediction (05/2021 - 05/2021)

- <https://github.com/iamharsh1312/House-price-prediction>
- Created a web app using **Linear Regression (82% accuracy)** machine learning algorithms to predict the prices of the houses in Bangalore based on their locations, no. rooms etc.
- Used **HTML, CSS, Javascript** and **Flask** for the web app.

ACHIEVEMENTS

Secured 1st position in International AFF Hackathon (04/2021 - 04/2021)

Worked with the team to Build a **Health Club** named website which predicts whether the person is suffering from **Heart and Diabetes disease** or not using **Logistic Regression** algorithm. The Website is made using **React, Javascript, Flask** and deployed on **Heroku**.

Secured in Top 55 teams in Hack The Mountain (06/2021 - 06/2021)

Worked with the team to Developed an App named **Bliss** using **Flutter** which is a **Mental health app** that would allow people to can get in touch with medical experts and can share their mental health related problem. Used **Support Vector Machine** algorithm, **Firebase** and **Flask** is used for **Rest API**.

LANGUAGES

Hindi

Full Professional Proficiency

English

Full Professional Proficiency