# Rishabh Singhla

Graduate Student in Computer Science. Looking for a fultime position as a **Software Engineer** in a reputable organization where I can showcase my technical skills while making a significant contribution to the success of the company. I believe in the word "doing it" rather than "trying doing it". Seeking a challenging career with a Multinational Corporation

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#### **EDUCATION**

# B.Tech - Computer Science and Engineering with Cloud Computing Specialization

Manav Rachna International Institute of Research and Studies

07/2018 - Present

Faridabad

# Class XII

Aravali International School, Faridabad

04/2018 Percentage - 74%

# Class X

Aravali International School, Faridabad

04/2016 CGPA - 8.3

# **PROJECTS**

React App Using OpenWeather API and NewsAPI (07/2021 - 08/2021)

- https://newssweather.herokuapp.com
- Developed a React Application to show real-time Weather and News report. The user can see real-time news based on different categories and enter the location to see the real-time weather condition. The weather data and news data are collected with the help of an API call to the OpenWeather website and NEWSAPI website which is then parsed as JSON.

Graduate Admission Prediction into USA Universities (04/2021 - 07/2021)

- https://admissionprediction.azurewebsites.net
- Developed a graduate admission prediction model for USA universities using python machine learning, numpy, pandas library, and sk-learn by using Linear Regression Model. The accuracy of the model is 73.25%. Created a pickle file and a Flask server file and hosted it on the Microsoft Azure Cloud.

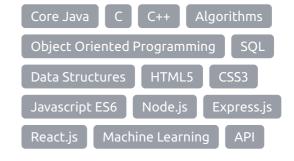
Jalopy Vend - Car Value Prediction Web App (01/2021 - 05/2021)

- https://usedcarvalue.herokuapp.com
- Developed a Second-hand car value prediction model using python machine learning, NumPy, pandas library, and sk-learn by use Random Forest Regressor. Created a pickle file and a Flask server file and deployed it on Heroku Cloud platform.

3 Useful and Easy to use Chrome Extensions (10/2020 - 12/2020)

- https://rishabhsinghla.me/password-generator
- Created three chrome extensions using pure HTML, CSS and Javascript. The first one is a real-time Analog Clock. The second one is a Random Password Generator. The last one is a Playable Drum-Kit. Built from scratch, my real life problems were able to get solved with the help of my own applications.

# **SKILLS**



# RESEARCH PAPER

Image Classification using Tensor Flow (IEEE) (09/2020 - 04/2021) ☑

A neural network model is created and trained. The trained model can take an image of a handwritten digit as input and predicts the class of that digit, that is, it predicts the digit or it predicts the class of the input image. We used TensorFlow and neural networks to train the model on the MNIST dataset. DOI: 10.1109/ICAIS50930.2021.9395939

## **ORGANIZATIONS**

Rotaract Club of Unified Spirits, Delhi (12/2021 - 03/2021)

Multimedia Head. I was in charge of creating and managing different social media platforms for the team. We distributed packaged hygienic foods with total precaution in concern with COVID-19 virus, to the poor in Connaught Place Area and celebrated Lohri with them. We helped around 500 people that day.

#### **CERTIFICATES**

Java Programming: Complete Beginner to Advanced (05/2021 - 06/2021)

https://www.udemy.com/certificate/UC-3eb5e2ef-96ed-4521-b79d-ba91bb533ddf/

British Council CEFR (04/2021 - 04/2022)

Scored B2 Level Upper Intermediate in British Council Exam Credential Id: 7002036195

Crash Course on Python (12/2020 - 01/2021)

https://www.coursera.org/account/accomplishments/verify/43L9W6GPVFE2

## **INTERESTS**

Coding Guitar Stock Market

Travelling Digital Marketing Yoga