

Sahil Sharma

3rd Year Student

sahilsharma4373@gmail.com

7889442618

BENGALURU, INDIA

github.com/sahilsharma0223

Motivated coding enthusiast with sound interest in projects that is going to make this world a better place to live.

EDUCATION

Information Science(B.E)

RV College of Engineering

08/2019 - Present,

Bangalore

CGPA
- 8.98 (Till 4th sem)

Higher Secondary Examination(CBSE)

B.S.F Sr. Sec. School

04/2017 - 04/2019,

Jammu, J&K

12th Percentage
- 94.4 %

Senior Secondary Examination(CBSE)

B.S.F Sr. Sec. School

04/2016 - 04/2017,

Jammu, J&K

10th CGPA
- 10.0

PERSONAL PROJECTS

Fertilizer Recommender | Random forest, Django

- It is a platform built to help farmers select the best fertilizers for the soil depending upon their soil test data.
- It uses ML algorithm **Random forest** Classifier for the recommendation purpose .
- The front end and backend are built using **Django web framework**.
- It also uses **openweather API** and **IPinfo** to fetch relevant data.

COVID CLASSIFIER | Java, JavaFX, NLP

- It is a **JAVA application** which uses ML algorithms to classify a given text as covid-19 related or not.
- It also uses apache's **openNLP library** for extracting names, dates and locations from the entered text.
- For smooth UI **javaFX** has been used with many visual elements like graphs and images.

SNAKE AND LADDERS | HTML, CSS, Javascript

- A simple web development implementation of the classic snake and ladders game using **HTML, CSS** and **JAVASCRIPT**.
- It is a two player game and with cool animations and sounds it becomes more interesting to play.

WEATHER APP | HTML, CSS, Javascript, REACTJS

- It is weather app using the **openweather API** to fetch the current temperature and other details of different cities around the world with dynamic backgrounds that changes with the time and the temperature of the city.
- A simple **searching implementation** is also done to auto complete the city names.

TECHNICAL SKILLS

C/C++

JAVA

PYTHON

OOPS

Data Structures and Algorithms

SQL

ML

HTML

CSS

JAVASCRIPT

Django

Git

GitHub

REACTJS

ACHIEVEMENTS

GFG college Rank: 4 (at the time of writing)

500+ problems solved at LeetCode and GeeksforGeeks

3 Star at CodeChef. Highest rating - 1618

CODING PROFILES

[GeeksforGeeks](#)

[Leetcode](#)

[Codechef](#)

CERTIFICATES

Python course from NPTEL

Web Development from Udemy

DSA course from Udemy

ML course from coursera

LANGUAGES

English

Full Professional Proficiency

Hindi

Native or Bilingual Proficiency

ORGANIZATIONS

Coding Club RVCE (10/2019 - Present)-Member