

# Sahil Sharma

3rd Year Student

Motivated coding enthusiast with sound interest in projects that is going to make this world a better place to live. Working towards his goal of getting a SDE job in top tech companies.

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BENGALURU, INDIA 📍

linkedin.com/in/sahil-sharma-396b49179 in

github.com/sahilsharma0223 🌐

## EDUCATION

### Information Science(B.E)

RV College of Engineering

08/2019 - Present

Bangalore

CGPA

- 9.00 (Till 3rd 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

Xth CGPA

- 10.0

## PERSONAL PROJECTS

### COVID CLASSIFIER (JAVA application using ML)

- 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.
- <https://github.com/sahilsharma0223/covid-classify>

### SNAKE AND LADDERS (WEB APP)

- 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.
- Do check it out at below link:
- <https://sahilsharma0223.github.io/Snakes/> 🖱

### WEATHER APP (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.
- Do check it out at below link:
- <https://sahilsharma0223.github.io/weather/> 🖱

### Fertilizer Recommender( Django app using ML)

- 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.
- <https://frsdtl.herokuapp.com/> 🖱

## SKILLS

C/C++

JAVA

DS/ALGO

ML

OOPS

PYTHON

JAVASCRIPT

CSS

HTML

WEB DEVELOPMENT

Git

GitHub

REACTJS

OS

## ACHIEVEMENTS

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

CodeChef: highest rating (1618) - 3 stars

Codechef Profile

<https://www.codechef.com/users/sahilsharma022>

GFG profile

<https://auth.geeksforgeeks.org/user/ssnvbadyal/profile>

## ORGANIZATIONS

Coding Club RVCE (10/2019 - Present)

Member

## CERTIFICATES

Python course from NPTEL

ML course from coursera

Web Development from Udemy

DSA course from Udemy

OS course from NPTEL

## LANGUAGES

English

Full Professional Proficiency

Hindi

Native or Bilingual Proficiency

DOGRI

Native or Bilingual Proficiency

## INTERESTS

Coding

Listening Music

Watching cricket

Designing UI