# RISHABH SINGH

## 4f16 GANDHI NAGAR PURNIA, BIHAR

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#### **EDUCATION**

## Indian Institute of Technology Bhilai

July 2018 - Present Undergraduate Overall GPA: 6.6 /10

Department of Computer Science And Engineering

Indian Public School Higher Secondary Education, Purnia, Bihar.

May 2018, Percentage: 83.6

Mount Zion School Secondary school Education, purnia, Bihar.

May 2016, Cgpa: 10.

#### TECHNICAL STRENGTHS

C, C++, PYTHON(familier) Computer Languages

Web Development HTML, CSS ,JAVASCRIPT(familier)

Main Coursework DSA, DBMS, Operating system, Cryptography, Machine Learning.

#### **PROJECT**

#### INTEREST AND SENTIMENT ANALYZER AND RECOMMENDER

1. Collected Tweets of different people using Twitter API.

- · 2.Figured out their sentiments using TextBlob NLP model, and their interests.
- · 3.Based on their interests, recommend media to the user using Youtube API.
- · 4.Technologies uesd: python,numpy,pandas,matplotlib,Twitter API, Youtube API.

### Web Based Game

- 1. The goal of this game is to move the snake and eat as many food blocks as possible.
- 2. If you hit the snake to the wall or itself the game is over.
- 3. Technology used: HTML, CSS, JAVASCRIPT.

## ACADEMIC ACHIEVEMENTS

Ranked in National Top 0.02% (amongst 15,00,000 candidates) in JEE Mains 2018 and Top 2% (amongst 2,50,000 candidates) in IIT-JEE Advanced 2018.

#### COMPETITIVE PROGRAMMING

Codechef: userid :rks23(4 star) solved more than 250 problems.

Codeforces:userid:rishabh\_singh\_23

I was ranked 81st in the november cook-off 2019 globally.

Secured a global rank 207 in codechef november. long challenge 2020.