http://www.themohitrai.tech

Phone No. +91-8299529646

Email: cenation092@gmail.com

### **EDUCATION**

Chhatrapati Shahu Ji Maharaj University

B.Tech - Computer Science & Engineering, CGPA: 8.07

Kanpur, India July 2016 to Present

C.S.H.P Memorial Public School Ghaziabad, India

**12**th, Aggregate Score: 91.2% April **2014** - May **2015** 

### **WORK EXPERIENCE**

YouTube Channel ( Go code )

June 2018 to Present

- Running YouTube channel based on Data Structure, Algorithm and Competitive Programming.
- Subscribers: 3.58K & Views: 117K.

# Edyst.com (Remote Intern)

May 2019 to June 2019

• As a Software Content Creator, I draft algorithmic & data structures question, editorial solutions, & test cases.

## **COMPETITIVE PROGRAMMING SKILLS**

- Codechef Current Rating 2022, Problems Solved 323
- HackerRank Current Rating 2015, Problems Solved 251
- Codeforces Current Rating 1655, Problems Solved 504
- HackerEarth Current Rating 1593, Problems Solved 244
- InterviewBit Current Global Rank 9, Problems Solved 491
- SPOJ Current World Rank 3700, Problems Solved 211

# **ACHIEVEMENTS**

- Qualified for 2017, 2018 and 2019 ACM ICPC onsite regionals (74th / 162 Teams in Kanpur Onsite Regional).
- Qualified the Codechef certified Data Structure & Algorithms programme.
- Rank in Online round 1B of Snackdown 2019 (104th / 15K Teams).
- Selected as one of 250 from 10K participants for first batch of Scaler Academy.
- All India Rank in GATE 2020 (6886<sup>th</sup>/97481 Students).

#### **PROJECT**

**Group Expense Manager (Team Size: 2)** 

July 2019 to August 2019

- Role Played: Designed DB model, designed and developed relevant APIs with proper documentation.
- Skills and Framework Used: Python, SQLite & Flask.
- Link: https://github.com/akashvermaofskt/group-expense-manager

A web-based application intended to share expenses with friends to stop stressing about "who owes who."

# **PROGRAMMING SKILLS**

• C++ (Proficient), Java (Familiar), Python (Familiar), Git and Flask.

### **INTERESTS**

Algorithms, Data Structure, Number Theory, Anime, Gym.

#### **DECLARATION**

I hereby declare that the information provided is true to the best of my knowledge.