# **AADITYA GADHAVE**

## B.Tech Undergraduate, Indian Institute Of Information Technology, Allahabad

Gracia-A 702, Dosti Imperia, Manpada, Thane-W, Maharashtra, India, 400607

# **EDUCATION**

B.Tech (Information Technology) ## 2018 - 2022 Indian Institute Of Information Technology, Allahabad - Uttar Pradesh

CGPA: 8.76 (Till 6th Semester)

Class XII # 2018

Maharashtra HSC Board, Pune - Maharashtra

Percentage: 86.6%

Class X # 2016

Laxmi International School - CBSE, Sarigam - Gujarat

**CGPA: 10** 

## **PROJECTS**

#### **Smart Evaluation Portal**

- A Smart Evaluation Portal that evaluates the answers to every question by comparing them with the model answer provided by the instructors.
- Marks are allocated based on the matching percentage of student answers and the model answers.
- Students (and Instructors) can upload images of their handwritten answer (model answer) and the portal will convert it into the required text file.
- **Technology stack:** Python, Optical Character Recognition, Natural Language Processing, Data Structures

## MedAndMe

- Medical record system, which helps to store, analyse and share one's medical history.
- Allows users to track their blood pressure, weights or any measured parameter they want to track using interactive graphs.
- It tends to be utilized by everybody to follow and organize their clinical records and reports.
- Technology stack: Python, HTML, CSS, JavaScript, Django, SQLite 3

#### **Graphs GUI**

- A simple GUI Application which helps to interact with graphs via two modes: Interactive Shell and Basic I/O Method.
- Animates the shortest path between any two points, thus helping to understand the working of Dijkstra's Algorithm.
- Technology stack: Java Swing, JavaFX, Object Oriented Design, Data Structures, Algorithms

### POSITION OF RESPONSIBILITY

Placement Coordinator

## 2021-Present

Training and Placement Cell of IIIT Allahabad

Senator - Students' Gymkhana

**2019-2020** 

The student representative body of IIIT Allahabad.

## **SKILLS**

- Languages: C, C++, Java, Python (Basic), SQL
- Tools: Jupyter, VS Code, Netbeans, MySQL Workbench
- Relevant Courses:

Introduction to Programming 8.98 GPI
Data Structures 9.00 GPI
Object Oriented Methodology 8.94 GPI
Design and Analysis of Algorithms 9.46 GPI
Database Management System 8.95 GPI

# **ACHIEVEMENTS**

- All India Rank 4434 in JEE Main 2018.
- All India Rank 4990 in JEE Advanced 2018.
- Global Rank 1 in Codechef May Long Challenge 2021 (Div-2) among 7000+ participants.
- Top 30 Topcoder Humblefool Cup Finals 2019.
- Top 40 teams in MNNIT, Codewarz 2019 (among 189 teams) and 2020 (among 240 teams).
- Rank 149 in Codathon Inter NIT Coding Competition 2020 among 6500+ participants.
- Rank 157 in Codered-IIITA 2020 among 958 teams.
- Global Rank 502 in Google Kick Start 2021 Round C among 12000+ participants.
- Global Rank 242 in Codeforces Round-721 (Div-2) among 24000+ participants.
- Global Rank 44 in Codechef Cook Off 2020 (Div-2) among 6000+ participants.
- Global Rank 120 in Codechef Lunchtime 2020 (Div-2) among 8000+ participants.

## **ONLINE CODING**

 Codeforces: \_\_\_HeiSenBerG\_\_ Highest Rating - 1824 (Expert)
 Global Rank - 6504
 Problem Solved - 862

CodeChef: aaditya120200
 Highest Rating - 2103 (5 Star)
 Global Rank - 2552
 Country Rank - 1383
 Problem Solved - 100

Hackerearth: @aaditya81
 Highest Rating - 1605
 Global Rank - 256
 Problem Solved - 244

• Google: aaditya007