## PRAHARSH SHARMA

## Indian Institute of Information Technology, Surat-394190

% PortFolio Website in linkedin.com/in/praharsh-sharma-928b5b227

github.com/praharshsharma

#### **EDUCATION**

# B.Tech in Computer Science and Engineering Indian Institute of Information Technology, Surat

2021-present

CGPA:8.28

Class XII

#### **Green Valley High School, CBSE**

₩ 2020

91%

Class X

#### Bharatiya Vidya Bhavans VM Public School

91.2%

## **PROJECTS**

## % Realtime Chat-app using web sockets

- A web-based bi-directional communication service, where users can chat with other users presently logged in.
- Developed using socket.io library with node.js and express to handle user logins and live bidirectional communication.
- HTML, CSS, JavaScript, NodeJs, MongoDB, Socket.IO, JWT tokens

## Android Attendance calculating app

- A user friendly android app built for students to maintain their attendance record.
- User can view his/her attendance percentage in various subjects, can update, delete and check the past attendance record.
- JAVA, JavaScript, HTML, CSS

#### Billing System for a restaurant

- A user-friendly interface that will ask for the customer's name and the customer can place his/her food order. Also, we have a bill-split feature.
- And the end, the bill is generated and the user can download a pdf copy for himself.
- HTML, CSS, Javascript

## % Informative website for students aspiring to go abroad

- Deep Learning + NLP based bot which generate captions from the image.
- Used VGG model for image encoder and LSTM for training.
- HTML, CSS, Javascript and Firebase as database

### **CODING PROFILES**

- Leetcode
- GeeksforGeeks
- CodeForces
- CodeChef

## **TECHNICAL SKILLS**



## **ACADEMIC INTERESTS**

- Data Structures and Algorithms
- Competitive Programming
- Web Development
- App Development

# POSITION OF RESPONSIBILITY

- Core team, Google Developer Students Club, IIIT Surat (2023-24)
- Postman Students Expert (2023-24)

## **ACHIEVEMENTS**

- Secured 7th position among 55 teams in DevHeat (a 2 - day hackathon organized by GDSC, IIIT Surat).
- 500+ DSA questions across all platforms

## **EXTRA CURRICULAR**

- Music
- Football
- Chess
- E-Sports