SARTHAK SHARMA

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EDUCATION

Graphic Era Hill University   **2019 – 2023**
B.Tech (Computer Science and Engineering) (Pursuing)   *Bhimtal, Uttarakhand*
- CGPA: 9.03

Amtul's Public School
- Intermediate: 94% in PCM

Sanwal Public School
- High School: 8.8cgpa

EXPERIENCE

WeCode Club   **Aug, 2021 – July, 2022**
Coordinator of Competitive Programming
- I am a coordinator of Competitive Programming of Coding Club (WeCode) in our college and, I am problem setter and tester of WeCode coding contests.
- Successfully served as Open Source Contributor to a variety of domain such as Data Structure and Algorithm.

PROJECTS

1. Online Quiz Website | *HTML, CSS, Javascript, PHP* **(I am currently working on this project)**   acess
- Developed an online quiz website using HTML, CSS, Javascript and PHP, to provide service as conduct online quiz.
- It is web based platform can be used by Admin at any remote location to efficiently evaluate the candidate progress.

2. Attendance Monitoring System | *Python*   acess
- Created an Attandance System using python based project which is used to mark attendance of students by face recognition .
- It uses facial recognition technology to identify and verify a person using the person's facial features and automatically mark attendance.

3. Covid-19 World Visualizer | *HTML, CSS, Javascript, Mapbox*   acess
- Designed a Covid-19 World Visualizer Web-based project to visualize the covid-19 situations accross different countries of the world.
- Mapbox GL JS is a client-side JavaScript library which is used for building web map so to show the country wise covid-19 cases.

4. Portfolio Website | *HTML, CSS, Javascript*   acess
- Designed a static Portfolio Website to represent the resume in an easy way and it is a unique way to showcase my work and let others know about myself.
- I Used HTML, CSS and Javascript to create this website that stores all my skills, projects and achievements.

5. Multi User Chatting Website | *HTML, CSS, Javascript, NodeJs*   acess
- Designed a Multi User Chatting Website that enables users to instant message and connect with each other through their computers or mobile devices.
- I have used Node.js for the back end, which is responsible for creating room and managing users in the room. I will be using Socket.io to enable real-time, bidirectional communication between the web server and the client.

TECHNICAL SKILLS

Languages: C++, C, Python, Java.
Development: HTML, CSS, Javascript, NodeJs.
Additional: Data Structures & Algorithms, Problem Solving.
Core: OOPs, DBMS, CN, OS, SQL.

ACHIEVEMENTS

- **5 STAR** at Code Chef (Username: coderss07).
- **SPECIALIST** at Codeforces. (Username: sarthu858).
- Coordinator of Competitive Programming workshop (certificate).
- Solved **450+** question on Leetcode.
- Won the title of **Nurture Tek Knight** through the **"ReCogNurize 2.0"** challenge by Cognizant. (certificate)

CERTIFICATIONS

- HackerRank problem solving (Intermediate) certificate.
- HackerRank problem solving (Basic) certificate.