Siddhant Tomar

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EDUCATION

National Institute of Technology, Raipur

Bachelor of Technology - Information Technology

Raipur, Chhattisgarh 2022 – 2026

• CGPA: **9.04**

Dav Public School

Ghaziabad, Uttar Pradesh

Class XII, Central Board of Secondary Education (CBSE)

2020 - 2021

• Percentage: 95.6

Dav Public School

Ghaziabad, Uttar Pradesh

Class X, Central Board of Secondary Education (CBSE)

2018 - 2019

• Percentage: 95.2

TECHNICAL SKILLS

Languages: C++, Java (Basic), SQL (Basic)

Web: HTML5, CSS, Tailwind CSS, Bootstrap, JavaScript, Node.js, ReactJS, Express.js, MongoDB, Dropbox.

Utilities: Git, GitHub, VS Code, Postman

CS Fundamentals: Object-Oriented Programming, Database Management System, Operating System, Computer

Networks

Soft Skills: Leadership, Event Management, Problem Solving, Teamwork

EXPERIENCE

Frontend Web Developer

May 2024

GirlScript Summer of Code '24 (Online Contribution)

- Actively contributed to frontend development by resolving 5+ issues, optimizing interface functionality.
 - Improved the user interface of websites for better usability and design.
 - Tech Stack: ReactJS, HTML, Tailwind CSS.

Projects

Tracify (Find lost people) | React, Socket.io, Express, MongoDB, JavaScript, Flask | Link

March 2025

- Built a lost and found platform where users can scan individuals to detect missing persons by matching details against a centralized database.
- **Integrated** a face detection model to verify the identity of individuals and determine if a person is missing based on visual input.
- Implemented dynamic client-side routing and built responsive, component-based UI using React.js.

Blog Application (Transform Thoughts) | MongoDB, Express, ReactJS, JavaScript, Tailwind CSS | Link Jan 2025

- **Developed** a full-stack blog application using MongoDB, Express.js, React, and Node.js for scalable and efficient content management.
- Integrated React Quill 2.0.0 to provide a smooth and intuitive blog creation and editing experience.
- Implemented CRUD functionality enabling users to create, view, update, and delete blog posts seamlessly.

Achievements

Coding Profile | CodeChef | Codeforces | LeetCode | Codolio

- CodeForces Specialist, Max Rating: 1437
- CodeChef 4 Star, Division-2, Max Rating: 1804
- LeetCode Knight, Max Rating: 1948
- CodeChef Starters 129 Div3, Global Rank: 183
- Solved 2000+ questions on various competitive programming platforms
- AIR-2 Energy Quest HMEL 2024, National Tech Quiz with 4600+ participants nationwide
- AIR-822 in AINCAT (Naukari Campus Aptitude Test) out of 56000+ participants across India

Positions of Responsibility

Mentor at Turing Club Of Programmers, NIT Raipur

Jan 2025 – Present

- Mentored 10+ mentees in Data Structures and Algorithms (DSA), Competitive Programming, and other technical concepts.
- Designed and curated comprehensive DSA sheets and organized regular Competitive Programming contests to enhance problem-solving skills.