

# CHINMAY SINGH

in linkedin.com/in/chinmays-/

github.com/CHINMAY02CS/

## Education

IIIT Naya Raipur 8.98/10

B. Tech in Electronics and Communication

Dec. 2020 – June 2024

Senior Secondary School

96.6%/100

CBSE - Class-XII

May 2020

Secondary School

96%/100

CBSE - Class-X

May 2018

Experience

<u>IT Intern</u> June 2023 – July 2023

NTPC Dadri

- Built a Vehicle Speed Monitoring System, including a SQL database with vehicle data, owner details, camera information, and transaction records.
- Created a user-friendly frontend with HTML, CSS, and JavaScript, integrated with the database through PHP.
- Enabled real-time reporting for vehicles exceeding speed limits, meeting organizational needs for efficient data display.

## **Projects**

#### Social Media App | Tech stack - MongoDB, Express.js, React.js, Node.js

- \* Created a fully featured and fully responsive social media app with MERN-stack proficiency
- \* Strengthened app security with user authentication and authorization using technologies like bcrypt and jwt.
- \* Enabled features like creating post, deleting post, like, comment, follow, unfollow and view profile.

## Resume Builder | Tech stack - React.js, Node.js

- \* Created a user-friendly platform facilitating easy and efficient resume creation and editing.
- \* Developed industry-specific templates, empowering users with personalized and professional resume options.
- \* Implemented features like PDF export, dark mode, and image uploads for personalized resume-building experience.

#### E-commerce Website | Tech stack - React.js, Redux, Bootstrap, Fake Store API

- \* Developed a responsive e-commerce site featuring Home, Products, Cart, Login, and Contact pages.
- \* Implemented functionalities like product sorting, Product Details, Cart system with increment, decrement, and remove product capabilities
- \* Integrated secure local login/registration and designed visually appealing product cards,

#### Complaint Guardian | Tech stack - HTML, CSS, JavaScript, PHP, MySQL

- \* Developed an Online Complaint Management System allowing users to sign up, log in, and manage their profiles.
- \* Enabled users to register, track, and view the history of their complaints, while administrators could monitor and update complaint status

#### **Technical Skills**

Languages: C++, SQL, JavaScript, HTML5, CSS, Python

Frameworks/ Libraries: React.js, Node.js, Express.js, MongoDB, Power BI

Fundamentals: OOPs Concepts, DBMS, Data Structure and Algorithms, Operating System, Computer Networks, Git,

GitHub

Soft Skills: Communication, Teamwork, Problem Solving, Adaptability, Time Management

#### POSITIONS OF RESPONSIBILITY

Organizing Team: SCInTFIC IIIT-Nava Raipur (2022).

Volunteer: SCInTFIC IIIT-Naya Raipur (2022).