

SHUBHAM SINGH

+91 9617368390 ✉ shubham.rajp2204@gmail.com
in linkedin.com/in/shubhamsinghpanwar github.com/banna2204

Summary

A highly motivated 3rd-year B.Tech Computer Science student with expertise in full-stack development using React, Tailwind CSS, Node.js, and MongoDB. Skilled in frontend and backend development, database management, and REST API integration. Proficient in object-oriented programming (OOP), data structures, and algorithms. Experienced in authentication & authorization (JWT) and real-time communication using WebSockets (Socket.io). Passionate about building scalable and efficient web applications.

Education

SD Bansal College of Technology

Sep 2022 – Jul 2026

Bachelor of Technology in Computer Science, Indore

Lotus Convent Hr. Sec. School

June 2021 – Aug 2022

12th, Bangred

Achievements

- Achieved 3rd rank in the Internal Hackathon for Smart India Hackathon.
- Earned the 50-Day Streak Badge, 100+ problem on LeetCode.
- Successfully completed an online full stack web development course

Projects

Airbnb Clone:

- Built a fully functional vacation rental platform following the Route-Model-Controller (RMC) architecture for scalability and maintainability.
- Developed secure authentication using JWT and user login and signup.
- Created RESTful APIs with Express.js and integrated MongoDB with Mongoose for efficient data management.

ChatApp:

- Implemented one-on-one and group chat functionality using Socket.io for real-time updates.
- Designed a responsive UI with React and Tailwind CSS for a seamless user experience.
- Tech stack : React, Tailwind, Express JS and Nodejs , Mongoddb atlas to create a user-friendly interface.

Todo App:

- Developed a dynamic and interactive to-do list application using React.
- Implemented state management with React hooks for smooth functionality.
- Added CRUD operations to manage tasks efficiently.

Experience

Full-Stack Developer

Developed and deployed backend-based projects, including an Airbnb-like platform, a real-time chat application, to-do list app and many other application based on frontend technologies.

Skills

Programming Language

C, C++, Javascript, ES6.

Web Development

HTML, CSS, Node.js, Express.js, MongoDB, API Integration, Git, GitHub.

Frameworks & Libraries

React.js, Bootstrap, Tailwind CSS .

Soft Skills

Communication, Teamwork, Time Management, Critical Thinking, Leadership.

Interests

- Cricket.
- Travelling.