Yogesh Bansal

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O GitHub

Education

Jagannath University, Jaipur

2021 - 2025

B.Tech - Computer Science and Engineering - CGPA - 8.0

DAV Schoo

2020

Higher Secondary Education - Percentage - 85%

EXPERIENCE

Regex software

July 2024 - feb 2025

- Debugged, tested, and resolved issues for improved user experience and performance.
- Designed and optimized RESTful APIs, streamlining client-server communication for enhanced efficiency.
- Engineered scalable, high-performance web applications using modern front-end and back-end technologies, ensuring seamless functionality and UX.

Projects

Taskbar Management Website -

Code \square

- Developing a taskbar management website inspired by Trello using HTML, CSS, JavaScript, ReactJS, and a backend built with Node.js and Express.
- Implementing features similar to Trello, including task creation, task assignment, customizable boards, lists, drag-and-drop functionality for task management, and due date reminders.
- Building user authentication with JWT, allowing users to create, update, and delete tasks, and organize them into boards and lists.

Chat App - Code ☑

- Developed a full-stack chat application with real-time messaging using Socket.IO for instant communication.
- Implemented file/image upload and download support with automatic grouping of messages by date.
- Utilized Zustand for lightweight global state management, enabling efficient handling of user sessions, message queues, and socket events.

E-Commerce Website -

 $Live \ \, \square$

- Developed a fully responsive e-commerce website frontend using HTML, CSS, JavaScript and ReactJS ensuring compatibility across multiple devices and browsers.
- Implemented product catalog, cart management, and user authentication for seamless shopping experiences.
- o Optimized application performance, ensuring fast load times and cross-browser compatibility.

SKILLS

Frameworks and Libraries: React.js, Node.js, Express.js, Redux, Tailwind CSS, Zustand, Socket.IO

Languages and Databases: C, C++, JavaScript(ES6+), HTML5, CSS3, MongoDB.

Other Tools and Platforms: Git, Github, Postman, VS Code, SEO

Development Skills: Responsive Design, Cross-Browser Compatibility, Debugging, Testing, RESTful APIs, JWT.

Soft Skills: Effective Communication, Critical Thinking, Problem solving, Collaborative Teamwork.

CODING PLATFORMS