Kamal Singh

⚲ Muzaffarnagar   ✉ kamalsingh902752@gmail.com   ☎ +91 9027526084   🌐 Portfolio   🔗 Git profile

in LinkedIn

Introduction

Passionate and detail-oriented MERN Stack Developer with strong expertise in building dynamic, scalable, and responsive web applications using MongoDB, Express.js, React.js, and Node.js. Proficient in designing robust back-end systems and creating intuitive front-end interfaces. Committed to writing clean, maintainable code and continuously learning new technologies to deliver high-quality solutions.

Profile Summary

- MERN Stack Developer experienced in building full-stack apps with MongoDB, Express, React, and Node.js.
- Skilled in RESTful APIs, NoSQL databases, and responsive React frontends.
- Strong grasp of JavaScript ES6+, Git, and modern development workflows.
- Basic AI knowledge, able to integrate AI tools to boost coding productivity.
- Committed to clean code and continuous learning in tech.

Education

B.Tech Quantum University, Roorkee, Computer Science   2023 – 2027
  - CGPA: 7.41/10

Projects

Real-Time Chat Application   https://github.com/Kamal-singh-01/chat-app ⧉

- Developed a modern real-time chat application featuring instant messaging, JWT-based user authentication, message persistence with MongoDB, and a responsive UI built with React, Tailwind CSS, and Vite. Implemented real-time communication with Socket.IO, supporting typing indicators, read receipts, and online/offline status updates.
- Key features:
  - Real-time messaging and event handling with WebSocket via Socket.IO
  - Secure user authentication and authorization using JWT
  - Responsive and modern UI/UX design with Tailwind CSS and Vite
  - Persistent message history stored in MongoDB
  - Online/offline presence indicators, typing notifications, and message read receipts
- Tools Used: JavaScript, React.js, Node.js, MongoDB, GitHub, Tailwind CSS, Socket.IO

Technologies

Languages: C, Java, SQL, JavaScript, Python , HTML, CSS

Technologies: MongoDB, Express.js, React.js, Node.js, Tailwind CSS, Socket.IO, Git, GitHub, REST APIs, JWT Authentication, Vite

Tools: VS Code, Postman, npm, Webpack, Chrome DevTools