KAMAL SINGH

Roorkee, India · +91 9027526084 · kamalsingh902752@gmail.com
[Portfolio](#) · [GitHub](#) · [LinkedIn](#)

Professional Summary

Detail-oriented and motivated MERN Stack Developer with experience in designing and developing responsive full-stack web applications. Proficient in JavaScript, React.js, Node.js, MongoDB, and RESTful API development. Familiar with Agile methodologies, version control, and deployment workflows. Passionate about writing clean, scalable code and eager to contribute to innovative development teams.

Technical Skills

- **Languages:** JavaScript (ES6+), Python, Java, C, SQL, HTML5, CSS3
- **Frameworks & Libraries**: React.js, Node.js, Express.js, Tailwind CSS, Socket.IO, Vite
- **Databases:** MongoDB, MySQL
- **Tools & Platforms:** Git, GitHub, Postman, VS Code, Webpack, Chrome DevTools, npm, Netlify, Render
- **Concepts:** REST APIs, JWT Authentication, API Integration, Agile, MVC Architecture, Deployment, CI/CD

Education

B.Tech in Computer Science and Engineering
Quantum University, Roorkee (2023 – 2027)
CGPA: 7.41 / 10
Relevant Coursework: Data Structures, Algorithms, Database Management Systems

Experience

Project-Based Full-Stack Developer

Independent | Jan 2024 – Present

- Designed and built full-stack applications such as a real-time chat app using **MERN Stack**.
- Integrated **Socket.IO** for live messaging and **JWT** for authentication.
- Used **MongoDB Atlas** for database and hosted apps via **Render** and **Netlify**.
- Managed codebase with GitHub and followed modular architecture.

Projects

Real-Time Chat Application

[GitHub Repo](#)
- Developed a secure chat app using the MERN stack, featuring real-time communication with Socket.IO.
- Implemented JWT authentication and user status indicators.
- Tech Stack: React.js, Node.js, Express.js, MongoDB, Tailwind CSS, Socket.IO

Personal Portfolio Website

[Live Demo](#)
- Built and deployed a responsive personal website showcasing skills and projects using HTML, CSS, and JS.
- Integrated EmailJS for real-time messaging and used modern design practices.
- Tools: Flexbox, Grid, JavaScript, Node.js, Express.js, EmailJS

Soft Skills

- Communication   - Teamwork
- Problem Solving   - Adaptability
- Time Management   - Self-Motivation

Certifications & Achievements

- Certificate in Web Development – CodeTech IT Solution
- Built portfolio website ranked among top 10 in class

Additional Information

- Available for full-time internships from July 2024
- Open to remote and on-site opportunities
- Passionate about collaborative learning, problem-solving, and contributing to tech communities