



DEEPANSHU SHARMA

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Summary

Full-Stack Developer skilled in building scalable and user-friendly web applications using modern technologies like React, Node.js, and MongoDB. Passionate about solving real-world problems through clean, efficient code and continuously learning to stay updated with industry trends.

Skills

Development Skills

Frontend Development

- HTML5, CSS3, JavaScript (ES6+)
- React.js, Tailwind CSS, Bootstrap
- Responsive Design, , REST API Integration

Backend Development

- Node.js, Express.js
 - MongoDB, Mongoose
- Authentication (JWT, OAuth)API Development

Programming Skills

- C
- C++
- Java

Tools & Platforms

- Git, GitHub, Vite, Visual Studio Code
- Postman, npm/yarn, Netlify, Render

Soft Skills

- Problem Solving, Team Collaboration, Time Management
- Agile Development, Communication, Quick Learner

Experience:

Subject Matter Expert (SME)

Chegg Inc. | Remote | Aug 2024 – Jan 2025

- Delivered high-quality academic solutions for subjects Physics and Environmental Science.

Freelance Academic Expert

Tutor-Bin | Remote | Aug 2024 – Present

- Provided detailed assistance across subjects including Physics and Environmental Science
- Developed effective problem-solving strategies tailored to individual student needs.

Full-Stack Developer (Freelance & Personal Projects)

Self-driven | Remote | 2023 – Present

- Built and deployed scalable web applications using the MERN stack.
- Passionate about solving real-world problems through code, continuous learning, and improving UI/UX experiences.

Projects:-

1. AI-Powered Group Study Platform

Full-Stack Developer | React.js, Node.js, MongoDB, Web Sockets

- Built a dynamic virtual platform for collaborative group study sessions with multilingual transcription using AI.
- Integrated real-time communication, session hosting by freelance tutors, and a gamified points system.
- Enabled mentor allocation, public/private study rooms, and feature unlocking through point-based rewards.

2. Real-Time Chat Application

Full-Stack Developer | MERN Stack, Socket.io

- Developed a real-time messaging app with private/group chat support and instant delivery.
- Used Web Sockets (Socket.io) for live updates and MongoDB for persistent chat history.

3. Personal Portfolio Website

Frontend Developer | React.js, CSS, Responsive Design

- Designed and developed a professional portfolio website to showcase skills, projects, and contact information.
- Implemented smooth scroll navigation, reusable components, and responsive layouts.
- Integrated downloadable resume, interactive UI elements, and sections for skills, projects, and contact.

Education and Training:

Graduation:

Bachelors of Technology in Computer Science Engineering

Guru Gobind Singh Indraprastha University, Delhi

Sep 2023 – Present

High School:

Science Stream

Government Sarvodaya Bal Vidyalaya, Khajoori Khas, Delhi

Passed on : May 2023