

Sharad Chandel

Software Engineer

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Technical Skills

Languages: Java, JavaScript, HTML/CSS

Frontend: React, Tailwind CSS

Backend: Node.js, Express, RESTful API Design, JWT Authentication

Databases: MySQL, MongoDB

Tools: Git, Docker, Linux, Render, Vercel

Experience

Freelance Software Engineer

Jun 2024 – Present

Remote

- Developed and deployed full-stack web applications from concept to production using the MERN stack.
- Built a responsive company website with interactive UI elements and smooth animations.
- Implemented secure user authentication and authorization systems for client projects.

Projects

HomeEase - Service Booking Platform

 Live Demo •  Source Code

MERN Stack (MongoDB, Express, React, Node.js), JWT, Socket.io

- Engineered a full-stack platform with two distinct user roles: customers and service providers.
- Designed a real-time booking management system with live status updates and notification features.
- Implemented a comprehensive review and rating system to maintain service quality and user trust.
- Developed a secure authentication flow using JWT tokens and protected API routes.

ArtCraft - E-commerce Platform

 Live Demo •  Source Code

React, Node.js, Express, MySQL, JWT

- Built a complete e-commerce solution with product catalog, search, filtering, and shopping cart functionality.
- Created an admin dashboard for product and inventory management with full CRUD operations.
- Integrated a secure checkout process with client-side and server-side validation.
- Designed a responsive user interface with a focus on mobile-friendly design.

AnonChat - Real-time Chat Application

 Live Demo •  Source Code

Socket.io, Node.js, Express, Vanilla JS

- Developed a real-time chat application supporting multiple concurrent users with instant messaging.
- Implemented live polling features that sync across all connected clients in real-time.
- Engineered a ephemeral chat system where messages are cleared upon user disconnection.
- Managed WebSocket connections efficiently to handle real-time events and broadcasting.

Education

B.E. Computer Science

Expected 2026

Chitkara University, Himachal Pradesh

- Relevant Coursework: Data Structures, Algorithms, Database Management Systems, Object-Oriented Programming, Web Technologies

Achievements

- Solved 200+ DSA problems on LeetCode.
- Qualified for Smart India Hackathon multiple times (2022, 2023, 2024).
- Open-source contributor: identified and reported bugs in popular repositories.