

Sumit Sharma

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About me

Full Stack Developer skilled in Front End Web and Backend development. Built web applications using JavaScript, HTML, CSS, React, Node.js, and MongoDB, with a solid understanding of Web Architecture and Computer Science fundamentals.

Technical Skills

- **Programming Languages :** JavaScript, Python,
- **Front End Technologies :** Front End Web Development, HTML, CSS, JavaScript, React.js, Tailwind CSS, Bootstrap, Redux, Redux Toolkit, Context API, SASS.
- **Backend Technologies :** Node.js, Express.js, RESTful APIs, OAuth, Socket.io, OpenAI API (AI-based features).
- **AI Integration :** Question generation, answer evaluation, chat features, and code insights using OpenAI API.
- **Database Systems :** MongoDB (Modeling, Aggregation, Indexing), Mongoose, SQL, Firebase Firestore, Local Storage.
- **DevOps and Tools :** Git, GitHub, Docker, Postman, Vercel, Netlify, Firebase Hosting.

Experience

Sheryians Pvt. Ltd.

Full-Stack

Project: Recruitment Website

- Built backend features including job creation, candidate profile management, and JWT-based authentication.
- Developed frontend modules such as job creation UI, infinite scrolling/pagination, and user profile pages.
- Collaborated with designers to convert Figma designs into responsive and reusable UI components.
- Worked with a development team using Git and GitHub for version control, code reviews, and feature collaboration.
- Contributed to collaborative development by resolving merge conflicts, reviewing pull requests, and maintaining code quality.
- Developed an AI-driven test creation and evaluation system using Grok, where admins define prompts and questions are generated automatically when candidates start the test.

Projects

LeetLab : Online Coding Practice Platform

june 2025 – july 2025

- **Tech Stack:** React.js, Node.js, Express.js, MongoDB, Docker, JWT.
- Built a LeetCode-like platform with code editor, problems, test cases, and submission history.
- Implemented Docker-based isolated code execution for C++, Python, and JavaScript.
- Created REST APIs for problems, submissions, user auth, and leaderboard.

Task Management System – Full Stack Web Application

Jul 2025 – Aug 2025

- **Tech Stack:** React.js, Node.js, Express.js, MongoDB, Mongoose, JWT.
- Built a full-stack task management web application with complete CRUD operations.
- Implemented authentication, authorization, and role-based permissions using JWT.
- Designed task and subtask management with relational data handling.
- Used MongoDB aggregation pipelines for task analytics and efficient data retrieval.
- Developed secure and scalable RESTful APIs following clean web architecture.

Education

Rajiv Gandhi Proudyogiki Vishwavidyalaya

Aug 2019 – June 2023

B.Tech in Electrical Engineering

Dr. P. N. Singh Inter College, Saran

2018 – 2019

Higher Secondary (Class 12)