



Praveen Kumar Patidar

Portfolio: <https://praveenpatidar-eta-lovat-98.vercel.app/>

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Summary

Full stack developer passionate about developing modern web applications and interested in AI Agents.

Education

Indian Institute of Technology, Roorkee, B.Tech. BioTechnology | 2024

Bhartiya Sr Sec School, CCS Nagar, Sikar, Intermediate (Class XII) | 90%, 2017

Jawahar Navodaya Vidyalaya Mandaphia, Chittorgarh (Raj.), Matriculate (Class X) | 9.4 CGPA, 2015

Technical Skills

C++, NextJS, TypeScript, JavaScript, PostgreSQL, MongoDB, React.js, Prisma, Express, Hono, Cloudflare workers, Redux, Docker, Node.js, Socket.io, HTML, CSS, Tailwind CSS, ShadCN UI, REST APIs,

Experience

Full Stack Developer Intern, Solvitarka

Remote, June 2024, August 2024

- I worked on client projects using Node.js and React.js, gaining hands-on experience in full-stack development.
- I learned MongoDB and Tailwind CSS, enhancing my backend and UI design skills.
- I got some exposure to React Native, expanding my knowledge of mobile app development.

Projects

• BETBUZZ | FULL STACK TRADING APPLICATION

- Tech Stack: NextJS, Next Auth, PostgreSQL, Prisma, TypeScript, [Socket.io](#), Tailwind CSS,
- Built a real-time trading-style platform for YES/NO bets with live odds updates and instant bet matching.
- Engineered backend logic for fair price discovery, partial bet matching, and secure wallet transactions.
- Integrated NextAuth for phone/password and Google login; developed responsive UI with Tailwind CSS.
- Deployed scalable real-time features using [Socket.IO](#) and redis pub & sub, and background jobs for dynamic market pricing.
- Live: <https://betbuzz.onrender.com/>

June 2025

• TASK PLANNER | VS Code Extension

- Tech Stack: TypeScript, VS code APIs, Gemini API, Node.js
- The scanner can read the user's codebase, automatically detect current tech stack, and provide a response based on detected tech.
- Used Gemini API to generate detailed and dynamic structured task plans.
- Implemented a Singleton pattern store to store the user's current session, and AI can get previous tasks in prompt for better accuracy.
- GitHub: <https://github.com/praveenpatidar171/Task-Planner-extension>

February 2025

• JOB-PORTAL | FULL STACK

- Tech Stack: MERN (MongoDB, Express.js, React.js, Node.js), JavaScript, Redux, ShadCN UI
- Students can log in, browse job listings, and apply for jobs.
- A recruiter can register a company, post job openings, and manage job listings.
- It has secure authentication for students and recruiters and a job application system with real-time updates.
- UI built with ShadCN UI for a modern look.
- State Management: Implemented using Redux for efficient data handling.
- LiveLink: <https://job-portal-1jtc.onrender.com/>

January 2025

Additional Experience

- Solved and reviewed the maths questions as a freelancer.
- Serving as a math expert (Solver and Reviewer) after a rigorous selection procedure on the photomath platform.