

VISHAL KUMAR

📍 Jhunjhunu, Rajasthan

🌐 [Portfolio](#)

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🔗 [GitHub](#)

ABOUT ME

Passionate and results-driven Full-Stack Web Developer with 2.5 years of hands-on experience in building responsive front-end interfaces and scalable back-end APIs. Proficient in JavaScript, React.js, Node.js, PostgreSQL, and Docker, with a strong foundation in web architecture, RESTful services, and modern UI/UX principles. Excels in building full-featured web applications and solving complex problems in dynamic environments.

TECHNICAL SKILLS

Frontend: HTML5, CSS3, JavaScript, TypeScript, React.js, Tailwind CSS, Redux Toolkit, Next.js, EJS

Backend: Node.js, Express.js, REST APIs, JWT, SSR

Databases: PostgreSQL, MongoDB, Prisma ORM, NeonDB

Tools & DevOps: Git & GitHub, Docker, FFMPEG, Vite, Appwrite

Soft Skills: Problem Solving, Communication (English & Hindi), Collaboration

PROJECTS

Book My Hotel **Role:** Full-Stack Developer [Live Demo](#) 📄

Apr 2025 - Present

Stack: React.js, RTK Query, Node.js, Express.js, PostgreSQL, Prisma, JWT

- Built a scalable hotel and restaurant booking platform with secure role-based authentication (Admin, Vendor, Customer).
- Integrated PostgreSQL using Prisma ORM and implemented refresh-token-based session management.
- Designed with modular architecture and optimized for performance.
- Improved API response times by 30% using Prisma optimization.

Weather App **Role:** Frontend Developer [Live Demo](#) 📄

Nov 2024 - Dec 2024

Stack: React.js, TypeScript, Tailwind CSS, RTK, Axios

- A responsive weather application fetching data via OpenWeatherMap API.
- Includes theme switching based on real-time temperature and supports geolocation weather

DreamDrive (Car Finder App) **Role:** Full-Stack Developer [Live Demo](#) 📄

March 2025 - Apr 2025

Stack: Next.js, Prisma, NeonDB, Tailwind CSS

- Enables car search and filtering by name, brand, price, and fuel type.
- Integrated pagination and responsive design for improved UX.

Video Editing Backend (Node.js + FFMPEG) **Role:** Backend Developer

- Built a backend service for processing and editing videos using Node.js cluster and FFMPEG modules.
- Implemented SSR with precompiled React pages.

Other Projects:

- Background Picker (HTML5 Canvas image generator)
- Todo App (React + TypeScript + MUI)
- Static Site (HTML5, CSS3, JavaScript)

EXPERIENCE

Freelance & Personal Projects (Nov 2022 – Present)

While I've primarily worked on personal and freelance projects, I have maintained production-grade quality and adopted Agile practices like version control, modular architecture, and CI readiness across projects.

EDUCATION

Bachelor of Computer Applications (BCA)
Singhania University (2023 – 2025/26)

CERTIFICATIONS

Full-Stack Web Development – Udemy
Advanced Node.js – Udemy