Vijay Kumar

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Portfolio — GitHub — LinkedIn — LeetCode

Career Objective

Passionate Full Stack Engineer with a focus on MERN stack development, skilled in both Frontend and Backend development. Recently completed a six-month internship as a Web Developer at Dmatics Technologies, where I worked on real-world projects involving user interface design and backend integration. Seeking a role as a MERN Stack Developer where I can leverage my expertise in Web Development, User Interface, and Performance Optimization to build responsive, scalable, and user-centric applications.

Education

Master of Computer Applications (MCA)
Bikaner Technical University, Rajasthan — *2025*

Projects and Experience

Web Developer Intern — Dmatics Technologies
Feb 2024 – May 2024 Worked on real-world projects involving modern UI development, API integration, and performance optimization. Gained hands-on experience with frontend and backend technologies in a collaborative environment.

Weather App — Live Project
Jan 2024 – Feb 2024 Built a real-time weather app using React.js, TypeScript, Tailwind, Shadcn UI, Recharts, and OpenWeatherMap API. Focused on data visualization, responsive design, and performance optimization.

Pokedex Website — Live Project
Mar 2024 – Apr 2024 Developed a dynamic Pokédex using React.js, Context API, and PokeAPI with features like search, filtering, and caching for optimized performance.

Habit Tracker — Live Project
Apr 2024 – May 2024 Created a productivity tool using React.js, Redux Toolkit, and Material UI. Emphasized reusable components and scalable state management.

Todo List App
Nov 2023 Developed a responsive task management app using HTML, CSS, JavaScript with local storage support.

Tic Tac Toe Game
Oct 2023 Implemented a browser-based game with JavaScript logic, win checks, and user interaction.

Snake Game
Oct 2023 Built a fully functional game using JavaScript, focusing on collision logic, score tracking, and UI responsiveness.

Technical Skills

Programming Languages: JavaScript (ES6), SQL, C++
Frontend: React.js, Context API, Redux, HTML5, CSS3, Tailwind, Material UI, Shadcn UI
Backend: Node.js, Express.js, REST API
Databases: MongoDB
ORM/ODM: Mongoose
Package Managers: NPM, NPX
Tools: VS-Code, Git, GitHub, GitLab, Postman

Soft Skills

Time Management — Team Player — Adaptability — Problem Solving