VIKASH KUMAR PRAJAPATI

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■ shop-sphere-jade.vercel.app/

SUMMARY

Motivated and self-driven **Full Stack Developer (MERN)** with a strong focus on **frontend development using React.js**. Proficient in building responsive and dynamic web applications using modern technologies including **JavaScript (ES6+)**, **Node.js**, **Express, MongoDB**, **and Tailwind CSS**. Developed real-world projects such as a Resume Builder, E-commerce platform, and School Management System, implementing features like **JWT authentication**, **API integration**, and **payment gateways**. Strong understanding of **component-based architecture**, **state management**, and secure backend logic. Passionate about writing clean, maintainable code and continuously learning new technologies to solve real problems.

EXPERIENCE

Full Stack Developer (MERN)

Personal Project

- · Built a complete e-commerce platform using React, Node.js, Express, and MongoDB
- Implemented secure JWT authentication with session management and cookie-based tokens
- Designed responsive UI using **Bootstrap 5 and custom CSS**, ensuring mobile-first compatibility
- Developed features like add to cart, wishlist, address management, and Razorpay payment integration
- Managed global state using Context API, with protected routes and dynamic rendering
- Deployed backend via Render and frontend via Vercel, configured with separate . env files
- Used Git & GitHub for version control, branching, and collaborative workflow.
- Project Link: Shopsphere https://shopsphere.vercel.app

Full Stack Developer (MERN)

Personal Project - School Management System

April 2025 - May 2025, Remote

March 2025 - July 2025, Remote

- · Built a responsive school management dashboard using React (Vite) and Tailwind CSS for fast performance and clean UI
- Implemented dynamic frontend features like admission form submission, Book a seat, and user dashboard
- Integrated MongoDB, Node.js, and Express for storing form data and managing user interactions
- Structured codebase using the **MVC pattern** for better scalability and backend maintainability
- Planned and partially implemented role-based access, email/SMS verification, and secure authentication (JWT in progress)
- Used React Router for route handling and protected views
- · Managed project source with Git & GitHub, maintaining clean commit history and feature branching

Frontend-Focused Full Stack Developer (MERN)

Personal Project - AI Resume Builder

December 2024 - January 2025, Remote

- Developed an interactive Resume Builder using **React.js**, **Tailwind CSS**, and **custom hooks**
- Implemented dynamic form handling with live preview updates using Context API and component-based architecture
- Built reusable, modular components for form sections, buttons, and layout
- Designed mobile-friendly UI with Tailwind CSS utility-first approach for speed and responsiveness
- Setup backend with Node.js, Express, and MongoDB (JWT-based authentication in progress)
- Used **React Router** for route protection and page structure
- · Managed source code via Git & GitHub, with organized commits and version control

EDUCATION

Bachelor of Technology (B.Tech), Computer Science and Engineering

Maulana Abul Kalam Azad University of Technology (MAKAUT) • West Bengal, India • 2025

• Developed full stack MERN projects as part of self-learning. Strong focus on frontend architecture, JWT authentication, and API integrations during final year.

SKILLS

Frontend: React.js, JavaScript (ES6+), HTML5, CSS3, Tailwind CSS, Bootstrap

Backend: Node.js, Express.js, RESTful APIs

Database: MongoDB, Mongoose

Auth: JWT, Session-Based Login, Cookies

Tools & DevOps: Git, GitHub, Postman, Vercel, Render