

VIVEK KUMAR

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Professional Summary

Full Stack Web Developer with **1.5+ years of experience** building scalable web applications using **React.js**, **Next.js**, **Node.js**, and **MongoDB**. Proven expertise in **RESTful API development**, payment gateway integration, real-time features, and delivering end-to-end solutions from concept to deployment. Experienced in developing enterprise-level applications with **role-based access control**, authentication systems, and modern UI/UX implementations.

Education

Bachelor of Technology in Information Technology

July 2019 – July 2023

SR Group of Institute

Lucknow, India

Technical Skills

Programming Languages: JavaScript, TypeScript, HTML5, CSS3

Frontend Technologies: React.js, Next.js, Redux, Redux Toolkit, Zustand, Context API, Zod, Tailwind CSS, Material UI, Responsive Design

Backend Technologies: Node.js, Express.js, RESTful APIs, MongoDB, Mongoose, JWT, OAuth 2.0, MVC Architecture

Tools and Platforms: Git, GitHub, VS Code, Postman, Vercel, npm, Webpack

Payment Integration: PayU, Razorpay

Professional Experience

Web Developer

March 2025 – Present

Deetya Soft Pvt. Ltd.

Ghaziabad, India

- Developed **responsive web applications** using **React.js** with focus on performance optimization and user experience
- Integrated **PayU** and **Razorpay** payment gateways and **OAuth 2.0** social authentication for secure user login
- Optimized application performance through **lazy loading**, **code splitting**, and state management techniques
- Collaborated with cross-functional teams to deliver high-quality solutions meeting business requirements

Frontend Developer

July 2024 – March 2025

4Steps Digital Consulting Pvt. Ltd.

Noida, India

- Designed and developed **5+ responsive web interfaces** using **React.js**, **Next.js**, and JavaScript for diverse client projects
- Built scalable **RESTful APIs** with **Node.js** and **MongoDB** implementing proper error handling and validation
- Implemented **Git workflows** and conducted code reviews ensuring high code quality and maintainability standards
- Collaborated with UI/UX teams to deliver pixel-perfect, mobile-first responsive designs

Key Projects

Real Estate Web Platform | React.js, Redux Toolkit, Tailwind CSS, Axios

- Built comprehensive real estate platform with property listings, **advanced search filters**, and **admin dashboard**
- Implemented **Redux Toolkit** for global state management handling complex data flows and user interactions
- Integrated **RESTful APIs** with **Axios** for dynamic property search, filtering, and inquiry submission
- Optimized performance through image optimization, **code splitting**, and lazy loading techniques

Hospital Management System | Next.js, Node.js, MongoDB, Redux Toolkit, JWT

- Developed enterprise-level HMS with **role-based access control** for Super Admin, Admin, and Patient roles
- Built **appointment scheduling system** with **real-time updates**, doctor management, and patient records module
- Integrated **Razorpay** payment gateway for billing and implemented **JWT authentication** with **NextAuth**
- Implemented **Cloudinary** for medical report uploads and **Socket.IO** for real-time notifications
- Created **analytics dashboard** with **MongoDB aggregation** for hospital metrics and reporting

SnapPost - Full Stack Social Media Platform | Next.js, React.js, Node.js, MongoDB, ImageKit, NextAuth

- Developed full-stack social media application with user authentication, post creation, image uploads, and **real-time interactions**
- Integrated **NextAuth** with **multiple OAuth providers** (Google, GitHub) for secure authentication and session management
- Implemented **ImageKit CDN** for optimized image delivery with automatic format conversion and lazy loading
- Built responsive UI with **Next.js 14 App Router** and **Tailwind CSS** ensuring seamless cross-device experience

Certifications

CodeHelp: Full Stack Web Development MERN Stack,

Ducat: React.js and Redux Toolkit,