Varun Kumar

▼ varunnkumar4@gmail.com | →91 8860782213 | in varunn4 | • varunn76 | Portfolio

Skills

 $\textbf{Programming Languages:} \ \, \text{JavaScript, TypeScript, Python, HTML5, CSS3}$

Frontend: React.js, Next.js, Redux Toolkit, React Native/Expo, Redux RTK, Tailwind CSS, Bootstrap, GSAP

Backend: Node.js, Express.js, Socket.io

Databases: MongoDB, PostgreSQL, Firebase, MySQL,

Tooling: Git/GitHub, VS Code, Postman, Figma, Zod, React Hook Form, REST APIs

Experience

Callsmaster Services LLP — New Delhi

Oct 2023 - Present

Front-End Developer

- Crafted performant and reusable front-end components using React.js and Next.js, improving application speed and development efficiency.
- Developed a full-stack Next.js application, managing both frontend UI and backend API routes for a seamless, high-speed user experience.
- Contributed to the front-end of a CRM dashboard used by 500+ active users, enhancing UX and responsiveness.
- Technologies used: React.js, Next.js, Tailwind CSS, Redux Toolkit, React Query

Projects

CRM Gym Dashboard

June 2024 - Present

Technologies: React.js, Redux, Tailwind CSS, Node.js, PostgreSQL, REST API, React Hook Form, Yup

- Built a responsive gym management dashboard with real-time data updates and seamless user experience.
- Implemented secure onboarding, membership tracking, and payment workflows, improving operational efficiency by 50%.
- Engineered robust form validation using React Hook Form and Yup, reducing form-related bugs by 70%.

Quick Watch — Movie and Series Streaming Site

Dec 2024 - March 2025

Technologies: React.js, Next.js, Tailwind CSS, React Query, Redux Toolkit, React Hook Form, Zod, MongoDB

- Engineered a fully responsive movie streaming platform using Next.js with dynamic data fetching and optimized server-side rendering (SSR) for high performance.
- Added personalized features like watchlist, continue watching, filtering, and secure login/signup to boost user engagement.
- Monitored performance via Vercel Analytics; drove 613+ page views with a bounce rate of just 22%, reflecting high user retention and front-end usability.

YC Directory — Startup Idea Showcase Platform

Nov 2024 - Dec 2024

Technologies: React.js, Next.js, Tailwind CSS, Sanity CMS, Auth.js

- Developed a dynamic web platform for submitting and showcasing startup ideas, with a focus on usability and responsive design.
- Integrated Sanity CMS to fetch and render real-time content updates, keeping the homepage automatically refreshed with new submissions.
- Implemented GitHub OAuth via Auth.js for secure login and enabled structured pitch submissions including titles, descriptions, categories, and media links.

Education

- Bachelor of Technology in Computer Science Krishna Engineering College, AKTU, Ghaziabad (2020 2023)
- Diploma in Information Technology Integrated Institute of Technology, BTE Delhi, Delhi (2017 2020)

Achievements

2nd Runner-Up, Krishnathon 2022 — Built a full-stack prototype in 48 hours; recognized for innovation and problem-solving skills.