

# Varun Kumar

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## Skills

**Programming Languages:** JavaScript, TypeScript, HTML5, CSS3

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

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

**Databases:** MongoDB, PostgreSQL, Firebase, MySQL

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

## Experience

**Callsmaster Services LLP — New Delhi**

*Oct 2023 – Present*

*Front-End Developer*

- Built a full-stack video downloader project using Next.js, handling both frontend UI and backend API routes to deliver fast and reliable performance.
- Developed and maintained multiple web projects and a React Native Expo application, ensuring consistent and responsive experiences across web and mobile platforms.
- Worked on the front-end of a gym CRM dashboard used by 50+ employees to manage 1,500+ customers, improving usability and performance.
- Collaborated with a team to develop a full-stack Next.js application and CRM dashboard for the Thai tourism platform, and built a tour voucher generator app to streamline internal workflows.
- **Technologies used:** React.js, Next.js, React Native (Expo), 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, Shadcn UI, Yup*

- Developed a responsive, role-based gym management dashboard used by 50+ employees for membership tracking, payments, and attendance monitoring.
- Integrated REST APIs for real-time data updates and automated renewal reminders, reducing manual reporting time by 60%.
- Implemented secure onboarding and form validation using React Hook Form and Yup, cutting form-related errors by 70%.
- Designed dynamic analytics components to visualize revenue, active members, and trainer performance with Shadcn UI.

**Quick Watch — Movie and Series Streaming Site**

*Dec 2024 – Mar 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 752+ page views with a bounce rate of just 40%, reflecting high user retention and front-end usability.

## 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.