

BHARAT KUMAWAT

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LeetCode | GitHub | LinkedIn

EDUCATION

College of Technology and Engineering
Computer Science and Engineering B.Tech

Udaipur, Rajasthan
2021 - 2025

EXPERIENCE

Kadel Labs | Trainee Software Engineer

Udaipur, Rajasthan | February - Present

- Built a MERN stack chat app (KL Chat) with JWT authentication, REST APIs, Socket.io real-time chat, WebRTC video calling, push notifications, Razorpay payments, and PWA support.
- Contributed to a real estate platform by developing landing pages, dashboards, and reports; integrated property & rent APIs; improved UI responsiveness, implemented form validations, optimized error handling, and enhanced data flow across calculators & reports.
- Worked on a 360 Camera Detection Project by designing and optimizing REST APIs, implementing Sequelize ORM with migrations & seeders, restructuring database schemas, resolving deployment & server issues, and integrating Swagger API docs for testing. Also built media upload APIs, settings APIs, and search history logic to improve system functionality.

Appcrave Technovations | Web Developer Intern

Udaipur, Rajasthan | Jun 2023 - July 2023

- Developed responsive websites using Bootstrap to enhance cross-device usability and built interactive features like a donation tracker with jQuery. Implemented user profile management with PHP and form validation, while contributing to the development and improvement of live projects.

SKILLS

Programming Languages: C/C++, JavaScript, Node.js, SQL, HTML, CSS

Libraries/Frameworks: React.js, Redux, Express.js, Tailwind CSS, DaisyUI, React-query

Tools / Platforms: Git, GitHub, Postman, Figma

Databases: MongoDB, MySQL, Mongoose, Sequelize

PROJECTS / OPEN-SOURCE

KLchat - A Community platform | [Link](#)

React.js, Node.js, Express.js, MongoDB, React-query

- Built RESTful APIs with Express.js, implemented JWT auth, secure routing and Mongoose models.
- Added middleware, error handling, and API validation for secure backend flow.
- Developed real-time chat using Socket.io with status, timestamps, and auto-scroll.
- Integrated WebRTC video calling, push notifications, and converted to PWA.
- Created feed API with pagination for scalable content delivery.
- Integrated Razorpay for secure payment handling.
- Used React Query for optimized data fetching and state management.

Doctor appointment platform | [Link](#)

React, Node.js, Express.js, MongoDB, Tailwind

- Designed a responsive platform with multi-role authentication for patients, doctors, and admins.
- Implemented online payments, profile management, and data analytics.
- Developed admin and doctor dashboards to manage appointments, profiles, and system analytics.
- Used React Context API and MongoDB pipelines for optimization.

Video streaming Platform | [Link](#)

React, Tailwind, API

- Built a video streaming app with YouTube API, real-time search suggestions, and debounced input.
- Integrated a real-time chat feature for seamless live user interaction.

CERTIFICATIONS

- Namaste JavaScript - [namasteDev.com](#)