

# SURAJ YADAV

Surat, Gujarat | yadavsuraj8425@gmail.com | [My-Portfolio](#)

## SUMMARY

Hi, I'm a full-stack Developer who enjoys turning ideas into clean, responsive, and interactive web experiences. I specialize in HTML, CSS, JavaScript, and React, and I'm focused on building smooth, user-friendly interfaces that work well across devices. I care about performance, clean code, and intuitive design. While I'm currently focused on front-end development, I'm also eager to keep learning and growing in the field. I enjoy working with teams and turning designs into real, usable products.

## TECHNICAL SKILLS

**Programming language:** JavaScript, C++

**Web Development:** HTML5, CSS3, React.js, Node.js, Express.js, REST APIs, Tailwind CSS

**Databases:** MongoDB, Firebase (Firestore)

**Tools & Platforms:** Git, GitHub, VS Code, Vercel

## PROJECTS

### Lab Management System Project-Link

- I built a fast and responsive Lab Management System using React (Vite) and Tailwind. The UI loads quickly, works smoothly on all devices, and is easy to navigate.
- I set up clear, well-structured CRUD features with clean state management so handling equipment and records is quick, reliable, and scalable as the system grows.
- I also designed the front-end with a modular architecture, making it simple to add new features, keep the routing organized, and maintain clean, easy-to-understand code.

### Employee Management System Project-Link

- I built a scalable Employee Management System using React and Vite, featuring intuitive dashboards that make it easy to view and manage employee data.
- I implemented full CRUD functionality so users can quickly add, update, or remove employee records through a clean, component-based interface.
- The system is designed with a modular architecture that keeps the code easy to maintain and extend, making future additions like attendance tracking, role-based access, or payroll simple to integrate.

### TO-DO-FIREBASE Project-Link

- I built a Firebase-powered To-Do application with a React front end and state management handled through Redux Toolkit and AsyncThunk.
- The app lets users add, edit, and delete tasks, with all data synced in real time through Firebase.
- Using Redux Toolkit and async thunks ensures smooth, predictable state updates and clean API handling, making the app fast, stable, and easy to maintain.
- The overall structure is modular, making it simple to expand with features like authentication, categories, or reminders in the future.

## EDUCATION

Vidhyadeep Institute of engineering and Technology | BE - CSE

2020 - 2021

Red & White Skill Institute | Full Stack Development

Ongoing