Shekhar Kumar Singh

Summary

Results-driven Frontend Developer with expertise in **React.js**, **Redux**, **Firebase**, **and Tailwind CSS**. Proficient in developing scalable and high-performance web applications. Optimized API performance in Swiggy Clone, reducing load time by **30**%. Passionate about coding and solving complex real-world challenges.

Skills

Frontend: React.js, Redux Toolkit, JavaScript, HTML, CSS, Tailwind CSS, TypeScript

Backend: Node.js, Express.js (Basic) Database: Firebase, MongoDB (Basic) Tools: Git, GitHub, Postman, VS Code

Soft Skills: Problem-solving, Communication, Team Collaboration, Time Management

Projects

Swiggy Clone

- Engineered a high-performance food delivery platform integrating live API fetching and Redux Toolkit for state management.
- Improved API response efficiency by 30% through optimized calls.
- Integrated **Firebase Authentication** for seamless user login and real-time database updates.
- Designed a responsive and visually appealing UI using **Tailwind CSS**.
- Tech Stack: React.js, Redux, Firebase, Tailwind CSS
- Live Link: Swiggy Clone

Education

B.Tech, Indian Institute of Information Technology, Manipur (Expected Graduation: 2026)

Achievements

- Solved **200+ DSA problems** on LeetCode, enhancing problem-solving efficiency.
- Completed Joy of Computing using Python (NPTEL) with a high proficiency score.

Certifications

- ullet Certified in React.js and Frontend Development (Udemy)
- Completed Web Development Bootcamp (Colt Steele)

Additional Information

Languages: English, Hindi Availability: Immediate