

KARAN KUMAR SHARMA

Frontend Developer | React Developer

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PROFESSIONAL SUMMARY

- Third-year student at NIT Jalandhar, focused on frontend development, specializing in React. Skilled in building responsive web applications using HTML, CSS, JavaScript, and advanced state management with React and Redux. Seeking a frontend developer internship to leverage my technical skills, develop dynamic user interfaces, and contribute to impactful projects.

EDUCATION

- **Dr. B R Ambedkar National Institute of Technology, Jalandhar**
Expected Graduation: 2027

PROJECTS

React Quiz Application

- Developed an interactive quiz application using **React.js, JavaScript, HTML, and CSS**, featuring dynamic question rendering and real-time score calculation.
- Implemented result summary and answer analysis using **React Hooks (useState, useEffect)** for efficient state management.
- Designed a responsive and user-friendly interface using **CSS and modern UI practices** to ensure smooth experience across devices.

Hospital Management System

- Developed a web-based hospital management system using **React.js, JavaScript, HTML, and CSS** to manage patient records, appointments, and staff data.
- Implemented features like patient registration, appointment scheduling, and data handling using **React Hooks (useState, useEffect)**.
- Designed a responsive and user-friendly interface using **CSS and modern UI practices** to ensure smooth navigation and usability.

TECHNICAL SKILLS

- **Frontend:** HTML5, CSS3, JavaScript (ES6+), React.js
- **State Management:** Redux, Redux Toolkit
- **Programming:** Java, Data Structures & Algorithms
- **Tools:** Git, GitHub, VS Code
- **Other:** Responsive Design, REST APIs, Debugging

ADDITIONAL INFORMATION

- Demonstrates strong interest in web development and UI/UX
- design and Currently advancing knowledge in React concepts
- Solving Data Structures and Algorithms problems