




Rajan Sharma

+91-8396866977 · rajan4.sharma2001@gmail.com ·   
Ambala, Haryana, India

SUMMARY

A Web Developer with entry-level experience specializing in user interface design, API development, data security, and continuous improvement. Adept at identifying opportunities to enhance the user experience and develop new features to improve web application functionality

SKILLS

- HTML
- CSS
- Javascript
- MongoDB
- ExpressJS
- ReactJS
- Redux Toolkit
- Jquery
- OAuth
- SQL
- NodeJs
- Java
- TailwindCSS
- JSON Web Token
- Firebase
- Lerna

EDUCATION

B.Tech in Computer Science and Engineering

Ambala College of Engineering and Applied Research 2021-2024

- Undergrad in Computer Science and Engineering
- Successfully completed the coursework with good grades
- Studies about data structures, Design and Analysis of Algorithms, C/C++ and core subjects like Operating Systems

Diploma in Computer Science and Engineering

GBN Government Polytechnic, Nilokheri 2018-2021

- Successfully completed Diploma in Computer Science and Engineering.
- Scholarship earned for excellent performance in academics in the year 2018.
- Studied about data structures, MySQL, C, JAVA and core subjects like Operating Systems, Computer Networking, DBMS, etc.

PROJECTS

iKeep

Jan 2024 - March 2024

A blogging website

As part of a two-person team, I played a key role in developing iKeep, a sophisticated blogging platform. Utilizing React, Redux Toolkit, and JWT authentication, iKeep offers a seamless user experience while ensuring security. Leveraging MongoDB for efficient data management and scalability, I contributed to features such as user authentication, OAuth integration, and the React-based frontend. Additionally, I documented installation steps and provided support for Firebase authorization setup, demonstrating my ability to deliver elegant solutions in a collaborative environment.

E-Learning

March 2023 - April 2023

An Educational Portal

Contributed to the development of E-Learning, a Node.js and Express.js web application for online education, within a team of three. Responsibilities included implementing Role-Based Access Control (RBAC) for user management, facilitating CRUD operations for courses and lessons, and collaborating on user interface design. Additionally, assisted with setup documentation to ensure smooth deployment and provided support for integrating secure payment options.

Dynamic Portfolio

March 2024

A dynamic showcase

Contributed significantly to the development of a Next.js portfolio website, leveraging dynamic content integration from an external API. Key contributions encompassed efficient data sharing via the Context API, comprehensive utilization of API fields to differentiate education and experience sections, thorough error handling, and UI enhancements for seamless user interaction. Additionally, implemented dynamic filters and color-coded skills bars to enhance functionality and visual appeal. Optimized components ensured improved performance and maintained visual consistency throughout the website, ultimately enhancing the overall user experience.