ROHAN

rohanrana33042@gmail.com | *8307893660*
GITHUB | LINKEDIN | PORTFOLIO

Summary

Motivated and detail-oriented MERN stack developer with a strong foundation in web development. Eager to contribute to dynamic teams and deliver creative ideas.

Skills

- **Front end:** HTML, CSS, JavaScript, ReactJS, Redux, NextJS, Bootstrap, Tailwind
- **Backend:** NodeJS, ExpressJS
- **Database:** MongoDB

Projects

MySpot - Spotify Clone (Link)   June-2024

Tech Stack: HTML, CSS, JavaScript

- Integrated JavaScript for dynamic content rendering and user interactions and created a functional music player with play, pause and volume controls.
- Designed a visually appealing UI replicating Spotify's modern aesthetic and designed responsive design for Mobile, Laptop and Tablets.
- Built comprehensive components like Albums, Seekbar, Volume button and Time lapse.
- Gained experience in web development best practices and debugging.

TextUtils - Text Editor (Link)   May-2024

Tech Stack: HTML, CSS, JavaScript, ReactJS, NodeJS

- Developed a user-friendly interface with intuitive controls and easy navigation and ensured a responsive web design for optimal performance on various devices.
- Implemented JavaScript for creating text formatting features including reverse, copy, uppercase and lowercase.
- Conducted thorough testing and debugging to ensure a seamless and error-free application.
- Optimized code for performance, ensuring quick load times and smooth operation and used ReactJS to maintain clean and organized code structure.

News Monkey - News APP   April-2024

Tech Stack: HTML, CSS, JavaScript, ReactJS, NodeJS, API Integration

- Optimized application performance by using React's virtual DOM and minimizing re-renders and managed application state using React hooks and context API.
- Enhanced user experience with features like category selection across various news categories and pagination.
- Integrated news API to fetch and display real-time news updates.
- Implemented error handling and logging to improve application reliability.

Education

Chandigarh University   Aug 2020 - June 2024
B.E. in Computer Science and Engineering   *CGPA:6.58/10*
Relevant Coursework: Object Oriented Programming, Discrete Math, Operating Systems, Computer Networks, DSA.

Awards and Certificates

- Programming Foundations with HTML,CSS and JavaScript certificate from Coursera.
- Earned a Software Testing Examination certificate from NPTEL
- Earned a Data Mining Examination certificate from NPTEL