KULVEER SINGH

Rudrapur, Uttarakhand 263149

SUMMARY

Fullstack Web Developer with hands-on experience on HTML, CSS, JavaScript, ReactJs, NodeJs specializing in creating and implementing visually stunning and interactive website elements.

EXPERIENCE

Net Interns, Noida - 6 months

July-Dec 2023

Web Development Intern

Remote

- Proficiently design, develop and maintain **server-side** applications leveraging **Node.js** and frameworks like **Express.js**, ensuring robustness and reliability in application architecture.
- Seamlessly collaborate with development teams to seamlessly integrate server-side logic with user-facing elements, ensuring a cohesive and responsive user experience.
- Implement robust data storage solutions utilizing **MongoDB** and other databases, ensuring secure and efficient data management for the application.
- Develop **RESTful APIs** and seamlessly integrate third-party services and APIs into the application architecture, enhancing functionality and extending the application's capabilities.
- Integrate third-party services and APIs into application architecture to enhance functionality and expand feature set, promoting a comprehensive **user experience**.

PROJECTS

Voting application | ReactJs, Node.js, Express, MongoDB, Context API, JWT | ♠ | ☑ Mar 2024

- Developed a MERN (MongoDB, Express.js, React.js, Node.js) voting application integrating **JWT** authentication for secure **user validation**.
- Employed React Context API for streamlined state management, enhancing application **performance** and user experience through efficient data handling.
- Created REST APIs to seamlessly retrieve user and candidate data from the backend, optimizing performance and enhancing functionality.
- Implemented **one-time** voting functionality for users to ensure fairness while restricting candidate addition to **admin privileges**, maintaining portal integrity.

CRUD application | ReactJs, Bootstrap, Node.js, Express, MongoDB | 🗘

Feb 2024

- Engineered a comprehensive CRUD application in React, utilizing functional components and Hooks for streamlined code organization and improved maintainability.
- Implemented **React Router** to optimize navigation flows, ensuring a **user-friendly** experience and aligning with best practices for modern web development.
- Incorporated a **user-centric** dark mode feature using **React Hooks**, enhancing accessibility and visual appeal for a diverse range of user preferences.

DashDeal: E-Commerce Application | React.js, Bootstrap, MongoDB, Node.js, Express.js | Q Jan 2024

- Created a robust e-commerce platform using **React** & **Node.js**, incorporating user validation via JWT authentication.
- Crafted **REST APIs** to fetch product detail offered **product filtering** by 2 distinct filters including category price.
- Implemented search functionality, alongside 2 dashboard for user & admin allowing for profile order management.
- Deployed an **e-commerce** application, ensuring seamless cart usage, **order checkout**, and efficient status management

TECHNICAL SKILLS

Programming Languages: HTML/CSS, JavaScript

Frontend Development: ReactJs, TailwindCss, Redux Toolkit, Material UI

Backend Development: Node.js, Express, MongoDB, Postman Technologies/ Library: Git, GitHub, Axios, REST API

EDUCATION

College of Engineering Roorkee (Uttarakhand Technical University)

June 2017

June 2013

Bachelor of Technology -Civil

Roorkee, Uttarakhand

Campus School Pantnagar (CBSE)
Intermediate

Pantnagar, Uttarakhand

CERTIFICATIONS

Web Development

Nov 2022 - Dec 2022

Internshala Trainings