RISHABH sHUKLA

Gorakhpur, Uttar Pradesh

Objective

I am proficient in creating scalable, distributed, responsive, user-friendly web applications. Experience in frontend and databases technologies using agile methodology maintaining high standards of code quality and application design.

Work Experience

INFOSYS Pvt Ltd

September 2021 - Present

Software Developer

Mysore, India

- Developed and implemented various components like Admin, Approval, Manufacturer, and Vendor, along with routing, form validation, and state management using **Redux**, **Context API**, **useReducer**, and **useRef** in **React**.
- Utilized React.js features, including dependency injection, one-way data binding, and React Hooks, to create a reusable codebase and perform CRUD operations effectively.
- Designed and developed the frontend of the application, ensuring a professional look and feel, and created interactive, responsive web pages using HTML5, CSS3, Bootstrap, and React.js.
- Integrated the **Axios** library for **API** fetching and implemented best practices for web-based user interactions, leading to a highly responsive user interface.
- Completed the design and development of the **public website**, adhering to company standards and enhancing the overall **user experience**.
- Collaborated with the backend team to ensure seamless integration of APIs and coordinated the deployment of frontend code to various environments.
- Provided post-development support by troubleshooting issues, optimizing performance, and implementing enhancements based on user feedback.
- Following a Test-Driven Development (TDD) approach, ensuring more than 80 cases.

Personal Projects

Evento: Event management Platform | React JS, Redux, MongoDB, Git

- Design and developed a full-stack **responsive React.js** web app that allows users to host, edit, and delete events, as well as participate, cancel participation, and download tickets.
- Added **code splitting** for better app performance which decreased loadtime and **Shimmer UI** on fallback for clean and better user experience while data is fetching from server APIs
- Redux and Redux Toolkit for state management and data handling
- Developed a backend **REST API** on **Node.js** and **Express.js** with well-defined routers, controllers, and middlewares.
- Implemented user authentication and authorization using JWT tokens and password encryption with bcrypt
- Saved all data in a well-defined schema using mongoose on MongoDB database with validators.
- Click to view : 🗑 Click Here

Education

Raj Kumar Goel Engineering College

August 2017 - June. 2021

Bachelor of Technology in Computer Science (CGPA: 8.00)

Ghaziabad, INDIA

Technical Skills

React, JavaScript, Python, React-router, Conext-Api, React-hooks, Axios, React-bootstrap, Redux, NextJS, MongoDB.

HTML5, CSS3, Git, Linux, Shell Scripting.

Interpersonal Skills

Problem Solving , Competetive coding , Adaptability Time Management , Team Work , Critical thinking