

SANDEEP KUMAR SINGH

SOFTWARE ENGINEER

CONTACT



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Malad West, Mumbai

SKILLS

HTML

CSS

Javascript

Reactjs

React-Redux

SQL

EDUCATION

Post Graduate Diploma Centre of
Development of Advance
Computing
2021-2022

BACHELOR OF ENGINEERING

Dayananda Sagar Academy of
Technology and Management, Bangalore
2015-2019

LANGUAGES

English

Hindi

PROFILE

I am a passionate ReactJS developer with a strong focus on building interactive and dynamic web applications. My journey in web development has equipped me with the skills to craft seamless user experiences, particularly through the implementation of complex forms and data-driven components using AG Grid. Proven ability to work independently and collaboratively in fast-paced environments

WORK EXPERIENCE

SOFTWARE ENGINEER (React Js)

Laminaar Aviation Infotech
November 2022 - Present

- Understanding of web technologies such as HTML, CSS, Javascript.
- Experience with Restful APIs and asynchronous programming.
- Implemented React Router to manage navigation within applications, enabling seamless transitions between different views and forms.
- Utilized Redux for state management, ensuring consistent and predictable application behavior across various components and forms.
- Implemented unit testing using Jest and RTL (React Testing Library) to ensure code reliability and identify potential issues early in the development process.
- Implemented validation mechanisms within forms to enhance data integrity and reduce errors, ensuring a smooth and error-free user experience.

PROJECTS

ATSM (Air Traffic Staff Management)

ATSM is a project developed to help and manage the scheduling, rostering and administrative task related to Air traffic control staff.

- Develop frontend components and functionality for performing CRUD (Create, Read, Update, Delete) operations on data within the ATSM project, ensuring seamless interaction and data management.
- Design and implement reusable React components for various UI elements and features within the ATSM project, enhancing code maintainability and scalability.

ARMS Common Admin

Common admin is a project developed to manage all user data Administration tasks and seat configuration and settings

- Develop frontend components and functionality for performing CRUD (Create, Read, Update, Delete) operations on data within the Common Admin project, ensuring seamless interaction and data management.
- Extracted Component logic into HOC's to prevent code repetition.