

JASWINDER SINGH

Indian Institute of Technology Delhi



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TECHNICAL SKILLS

Programming - JavaScript, TypeScript

Front end - Next Js , React Js, Vue Js , HTML, CSS

Framework - Tailwind, Material UI, Vuetify, Docusaurus

Software - Autodesk Inventor, Microsoft office

Data-base - MySql

Project management tools- JIRA

EXPERIENCE

SQUARE YARDS 2DD

August 2023 - Present (Gurugram)

- Contributed to the development of a web application named 2DD using Next js and Typescript, designed to display 2D drawings generated from 3D modeling software.
- Implemented advanced features such as commenting, annotation, text writing, and drawing functionalities using React Konva library.
- Led the frontend development efforts, collaborating with the team to implement interactive features and user interface enhancements.

Blocks Web App

- Developed a comprehensive documentation website leveraging Docusaurus and React.js, providing users with a seamless browsing experience and easy access to product information and resources.
- Integrated a robust build upload feature, allowing authorized users to effortlessly upload builds directly to the website, enhancing accessibility to the latest software versions and updates.
- Provided ongoing maintenance and support for the documentation website, including regular updates, enhancements, and troubleshooting, to meet evolving user requirements and address emerging challenges.

Smart Agent

- Spearheaded the integration of the Payment UI/API within the Subscription module, ensuring seamless and secure payment transactions for users.
- Innovatively designed and implemented a speedometer feature, seamlessly integrated to showcase SYscore for listing properties, enhancing user engagement and property evaluation.
- Demonstrated expertise in data security by spearheading the encryption of payloads, safeguarding sensitive information and ensuring compliance with industry standards.

ALBANERO DEV PVT LMT

January 2022 - July 2023

Helix Dashboard

(Hyderabad)

- Spearheaded the design and implementation of the Shopping Dashboard, utilizing **Vue.js**, **VueX**, **Vuetify**, and **TypeScript**, ensuring an intuitive and efficient user interface.
- Collaborated closely with cross-functional product team members to seamlessly integrate new features into the platform.
- Engineered and implemented role-specific permissions for diverse features, enhancing user access control and security.

Data Mesh Platform

- Led the development of the Data Mesh Platform, catering to clients seeking seamless data migration solutions.
- Applied **React.js** and **Material UI** to craft innovative features and intuitive user interface designs, contributing to the platform's robustness and user experience.

ACADEMIC DETAILS		
Degree/Board	Institute/School	Year
B.Tech in Textile & Fiber Engineering	Indian Institute of Technology, Delhi	2021
Senior Secondary, CBSE	Kendriya Vidyalaya No.2 , Patiala	2016
Secondary, CBSE	Kendriya Vidyalaya No.2 , Patiala	2014

POSITIONS OF RESPONSIBILITY

Admin and Finance Coordinator || Sportech || Sports fest of IIT Delhi

(2019-2020)

- Ensured proper coordination within an organizing team of more than 20 members, divided into several departments like events, marketing, publicity, etc; responsible for conducting the 4-days sports festival.
- Planned and strategized disbursement of the allocated budget worth rupees 8 lakhs ensuring sufficiency.

Captain of Hostel Athletics Team || Shivalik Hostel, IIT Delhi

(2019-2020)

- Runner-up: Lead the Athletics team of Shivalik hostel to win Inter Hostel Athletics Championship as captain.
- Climbed up several ranks in interhostel competition under my leadership.
- Conducted orientation, trials and ensured regular training sessions to maximize freshmen's participation.

EXTRA CURRICULAR ACTIVITIES

Admin and Finance Coordinator || Sportech || Sports fest of IIT Delhi

(2019-2020)

- Ensured proper coordination within an organizing team of more than 20 members, divided into several departments like events, marketing, publicity, etc; responsible for conducting the 4-days sports festival.

Sports: Member of **IIT Delhi Contingent** for over 4 years in the Athletics team.

- Winner, Athletics overall General Championship at 53rd Inter IIT Sports Meet, competed against 22 other IITs
- Winner, Gold Medal in 5km & 1500m events in Athletics.