Raj Singh
Software Engineer

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EXPERIENCE

LogiNext, Mumbai — *software engineer*

feb 2023 - present

1: Contributing member of a team engaged in the **migration from AngularJS to ReactJS**, showcasing proficiency in frontend development to enhance the product's performance, maintainability, and user experience.

2: Successfully revamped existing website from **PHP-based architecture to NextJs**. leveraging expertise in frontend development to enhance performance, user experience, and modernize the technological stack.

3: Developed several **common components** and **custom hooks** which are now used in various places in product and website.

4: Worked on various features of the product, **translating wireframe into code**.

5: **Developed CMS platform** with team of 3, where all blogs, articles and pricing etc are managed, using **react, nodejs, expressJs and mongoDB**

6: Tech Stack: React, NextJs, SCSS, NodeJs, ExpressJs, websockets, storybook.

Par Infotech — *full stack developer*

Dec 2021 - Feb 2023

1: Developing and implementing user interfaces for web applications.

2: Implemented API's for CRUD operation in nodejs.

3. Developed a service which converts individual audio, video and images into one single video using **ffmpeg** library.

4: Successfully led the redesign of the company's website, resulting in a **20% increase** in user engagement.

5: Enhanced the existing poster maker web app by adding drag and drop, crop image, add various shapes, add text with resize and drag functionality using **konva.js** library in react.

EDUCATION

Uka Tarsadia University, Surat — *Btech*

Aug 2019 - Jul 2022
Computer Engineering.

K.V.M.I.T (MSBTE), Mumbai — *Diploma*

Aug 2015 - Jul 2018
Computer Engineering.

Sheth M.A. High School, Mumbai — *SSC*

passing year - 2015

AWARDS

Employee of the Month - Loginext

1st Prize in Company-wide Hackathon - Loginext

SKILLS

React.js, Javascript, Typescript, Redux, Redux-saga, Bootstrap, JSX, Git
Node.js, ExpressJs, HTML, CSS, React-hooks, react hook form,
Styled-component, MongoDB, Postman, Jira.

PROJECTS

P2P Share

1: Secure communications and file sharing over **WebRTC**. P2P Share is a simple web application that enables two peers to connect to each other over UDP protocol and share files, video call etc securely. User has access to various tools and components to interact with such as **WhiteBoard, chat box, video wall and file transfer dock.**

2: Tech Stack: **MENN, WebRTC, WebSockets.**

Socciogram

1: A chat web app was built as part of my portfolio projects. It is a platform where users can text one another, make group chat, and share their thoughts. The application is built using **MERN** stack. MongoDB and Mongoose are used for the database. **Web Sockets** are used for real time communication.

2. Tech Stack: **MERN, Socket.io**

Ecommerce App (MERN)

1:Developed a full-stack **MERN** e-commerce application with user login capabilities, cart manage- ment (addition and removal), product review functionality, payment gateway integration, password recovery, and an admin panel for product management (addition, removal, and deletion).