Priyanshu Chourasia

Maharastra, Pune, 411057 | 6203163193 | priyanshuchourasia916@gmail.com

Professional Summary

- With 1+ year of experience as a frontend developer, I have contributed to the development of various web application using React.js and multiple React libraries to ease work and provide better user experience and streamlining workflows. Implemented responsive design on web using Css. Proficient in collaborating with backend teams to integrate user-facing elements with server-side logic. I am constantly working on optimizing my code. Enthusiastic about learning new technologies. A good team player who values time and deadlines of work.

Experience

SOFTWARE DEVELOPER | PRIMESYS TECHNOLOGY | SEPT 2023 – TO PRESENT

- **Primesys Technology User Portal**
    - Transformed an Angular application to ReactJS, for improving performance.
    - Integrated APIs and used Redux Toolkit for efficient and real-time tracking with Google Maps.
    - Utilized Tailwind CSS for streamlined styling, allowing greater focus on functionality.
- **Primesys Technology Mobile App**
    - Developed a cross-platform React Native app for iOS and Android. o Gained strong understanding of React Native structure through hands-on development.
    - Implemented PDF generation and viewing and in-app viewing functionality. o Implemented Redux Toolkit for efficient data management and global state handling.
    - Integrated Google Maps with animations for enhanced user interaction.
- **Primesys Technology Admin Portal**
    - Built and maintained the admin portal front-end using ReactJs and Tailwind.
    - Delivered an intuitive user interface for a seamless experience and improving efficiency.
    - Streamlined support tasks with features that reduced complexity and improved overall productivity.

Skills

LANGUAGES: C Programming, Php, Javascript, Html, Css, SQL, Typescript

Frontend Framework: ReactJs, VueJs, Bootstrap, Tailwind Css, React Native

Backend Framework: Laravel, NodeJs

DataBase: My SQL, Mongo DB

Web: API development using Laravel MVC structure and with NodeJs also

API Testing: Postman, Swagger UI

Tools: Vs Code, Figma

Education
BACHELOR OF TECHNOLOGY | 06/05/2023| JIS COLLEGE OF ENGINEERING | KOLKATA

Projects
1. **Primesys Track User Portal**
   a. **Client:** Primesys Technology (Indian Railway)
   b. **Duration:** Sept 2023 – To Present
   c. **Team Size:** 7
   d. **Role:** Software Developer
   e. **Responsibility:** UI/UX
   f. **Description:** This project is based on GPS tracking. My primary responsibility was to convert from Angular to ReactJS, This process involved redesigning the front-end using the react component based architecture approach for better performance and scalability. I used google map to show live location on the map while the data was coming from backend , for live location Websockets , while other data was being fetched by APIs. To make API call easier, I implemented Tanstack Query and managed state using React Context. I also used multiple react packages to enhance the user experience, such as generating Excel files, displaying charts, and enabling PDF downloads. To present report data, I used tables optimized for performance.
   g. **Technologies/Tools:** ReactJS, Typescript, Tailwind Css, Tanstack Query, Redux toolkit Query, Websockets, etc.

2. **Primesys Track App**
   a. **Client:** Primesys Technology (Indian Railway)
   b. **Duration:** Sept 2023 – To Present
   c. **Team Size:** 7,
   d. **Role:** Software Developer
   e. **Responsibility:** UI/UX
   f. **Description:** This project is based on GPS Tracking. I have to develop the mobile app for cross platform, iOS and Android to reduce development time and efforts. I needed to replicate the Web Application to react native cli framework.
   g. **Technologies/Tools:** React native, Typescript, Redux toolkit Query, Websockets, etc.

3. **Primesys Track Admin Portal**
   a. **Client:** Primesys Technology(Company Support Team)
   b. **Duration:** July 2024 – To Present
   c. **Team Size:** 7,
   d. **Role:** Software Developer
   e. **Responsibility:** UI/UX
   f. **Description:** This project is based on the operations performed by support team to monitor devices, to send command and to check issues. To make the best user interface and user experience. Working on Ticketing System with backend developer.
   g. **Technologies/Tools:** ReactJs, Typescript, React Context, Tanstack Query

4. **Document Management System**
   a. **Client:** Self
   b. **Duration:** Sept 2024 –To Present
   c. **Team Size:** 1,
   d. **Role:** Software Developer
   e. **Responsibility:** API development and UI /UX
   f. **Description:** I am currently working on this project which is Document management system using NodeJS and ExpressJS. Where I am writing APIs to facilitate the seamless connection between the backend

and frontend. The Application allows user to manage their document more seamlessly, allowing user to access it anytime, with role based permissions for enhanced security. I have also integrated Swagger UI to streamline API documentation and testing ensuring smooth development and collaboration.

     i.   Key Features:
1. Document Accessibility: Users can upload, store, and access their documents anytime.
2. Format Conversion: Documents can be converted into different formats, such as images and making pdf with collection of images.
3. PDF creation: Users can compile multiple images into a single PDF document.
4. Document Sharing: Share document with others by giving them specific permissions to read or write.

     ii.   Future Scope:
1. In-app document editing: Users will able to edit their documents directly within software.
2. Enhanced collaboration: Permissions can be extended to allow others to edit or view the document.

    g.   **Project Repository:** https://github.com/PriyanshuChourasia/documentmanagementsystemNode

Personal Skills

- Team Player

- Flexible and Adaptable

- Time Management

- Decision Making

- Self-Motivation

Personal Information

Name: Priyanshu Chourasia

Current Location: Pune

Preferred Location: Ready to relocate

Marital Status: Single

DECLARATION

I hereby declare that the information furnished above is true to the best of my knowledge and belief.

Priyanshu Chourasia