Prashant Tomar

+91 9205744021 | prashanttomar198@gmail.com | Ghaziabad, Uttar Pradesh

Social Links

https://github.com/prashant13031998

https://www.linkedin.com/in/prashanttomar198

Work Experience

Quanscendence India | Banglore, Karnataka
Front End Developer | 04/2022 - Present

Tymeline Dashboard

Working on **Tymeline Dashboard** built using a range of modern technologies including **React & Redux**. It enables companies to conduct background verification on their ex-employees, providing a comprehensive overview of their academic and professional track records all in one place.

Accomplishments

- Designing and developing new features such as **"Check Tymeline", "Verification & Validation Requests"** modules using **React, Redux, Material UI, React Router.**
- Collaborating with back end developers and **integrate back end API's** to ensure seamless function of the system.
- Writing and maintaining comprehensive test suits for React components using **Jest and React Testing Library**, ensuring the stability and reliability of the application.
- Utilized **Lazy Loading and Code splitting techniques** to reduce initial load time of the application and improve overall page loading time.
- Used **Memoization** in multiple React components to improve performance of large datasets by reducing unnecessary re-render and increasing speed of the application.
- Developed and implemented internal sorting by **object mapping technique** for a heavily nested JSON object, Resulting in faster processing times and improves data visualization.

Tymeline Mobile Application

Developed Tymeline android application using **React Native, JavaScript and Context API.** Application enables users to add professional and educational records, as well as track the verification status of those records.

Achievements

- **Designing and developing entire UI** single-handedly.
- **Complete API integration** and consuming it.
- Created various features including **Authentication, Push notification, Add record page, Profile page.**
- Optimized the application's performance and improved the codebase by **refactoring code**, implementing best practices.
- Conducted **end-to-end manual testing** to ensure quality and reliability of the application.

Technical Skills

React.js, JavaScript, React Native, C++, HTML5, CSS3, Jest, React Testing Library, Data Structures & Alogorithms, Tailwind, Bootstrap, Operating Systems, DBMS, Node.js, Express.js, MongoDB

Personal Projects

Chat application using MERN technology

Education

Netaji Subhas Institute of Technology | Dwarka, Delhi
Bachelor of Engineering | 07/2021

DAV Sr Sec School No. 1 | Gandhi Nagar, Delhi
12th **|** 06/2015

Rajkiya Sarvodaya Bal Vidyalaya | Gandhi nagar, Delhi
10th **|** 03/2013