

SAJNAPARVEEN A

SOFTWARE ENGINEER

Email: sajnaparveen05@gmail.com

Phone: 6363425568

Location: Chennai

Linked in: <http://linkedin.com/in/sajna-parveen-92011529b>

PROFILE

Software developer with 3 years of experience in developing and designing responsive and User-friendly web applications. Experienced in creating efficient and maintainable code, Implementing complex features, and collaborating with cross-functional teams. Adept at translating design concepts into functional and interactive interfaces, ensuring a seamless user experience. Eager to contribute technical skills and creativity to deliver high-quality solutions.

EXPERIENCE

FULL STACK WEB DEVELOPER (MERN STACK)

March 2021 - Present

Platosys Technologies PVT Ltd, Chennai.

PROJECT

1. XPHENO STAFFING AND RECRUITMENT APPLICATION.

Oct 2021 – Dec 2022

HTML5, CSS3, JavaScript, Node JS, MongoDB, Express JS, MUI, ReactJs, Typescript, Redux toolkit, Async Thunk, Redux-persist, Redux logger, axios Interceptors, React hook forms.

Description Xpheno is a staffing and recruitment website which allows to recruiters to recruit staffs and candidate based on requirements and users can also search for job opportunity.

Roles and Responsibilities

- Involved in requirement analysis and understand the requirement of each technical part.
- Used **Javascript, Node JS, Mongoddb, ReactJs** and **HTML** to develop app-solutions.
- Used **Node JS**, ODM and No-SQL to develop and manage databases.
- Used **ReactJs** for front-end development.
- Worked with back-end developers to design **APIs**. Used **schema validation in Nodejs**
- Built **reusable React components** and functions to be added to future pages.
- Analyze, design, develop, as well as implement **RESTful services and APIs**.
- Used **axios interceptors** concept to automatically add default configurations to each and every request and response that a user receives.
- Worked on **redux toolkit** for global state management, and for **state persistence**, used **redux persists**.
- Worked on **MUI (Material UI) component** library to create designs with fully functioning code components.
- Used **GIT** for code repository and **version control tool**.

2. INSURANCE APPLICATION (WEB AND MOBILE APP)

Jan 2023 - Ongoing

HTML5, CSS3, MongoDB, Express JS, AntDesign (Component Library), ReactJs, Axios.

Description:

1. **Agent Module:** Develop an intuitive agent interface that empowers agents to efficiently generate leads and quotes, to make wallet claims, and edit their profile.
2. **Administrative Control:** Create an administrative panel that offers comprehensive control over Agent accounts, leads and quotes approval, and Wallet claims, streamlining administrative processes.

Roles and Responsibilities

- Implement thorough input validation to prevent common security issues like cross-site scripting (XSS) attacks.
- Use state management libraries like Redux securely, avoiding any unintentional exposure of sensitive information.
- Implement secure authentication practices, such as using token-based authentication with proper validation and expiration.
- Optimize components for maximum performance across a vast array of web-capable devices and browsers.
- Debug and resolve software defects and issues reported by QA or end-users.
- Stay updated with the latest industry trends and best practices in React.js development.
- Participate in the design and code review process to ensure best practices.
- Testing the application to ensure responsiveness and efficiency.
- Conduct regular architecture reviews and refactoring to maintain scalability and performance.

SKILLS

- Languages and technologies: HTML 5, CSS 3, JavaScript, React JS, Node JS.
- Database: MongoDB (ODM).
- Libraries and Frameworks: Bootstrap 5, Express Js, Redux / Redux Toolkit, Component libraries (MUI and Antdesign).
- Tools and IDE: Git / GitHub (Version control), Postman (API testing), Visual studio (IDE).
- Social API Integration: Google Sign-in API Integration, Face book Sign-In API Integration, Weather API Integration.
- Methodologies: Agile, Scrum.
- Operating Tools: Windows , IOS

EDUCATION

BSC Computer Technology - Vivekanandha College of Arts and Science (2014 – 2017)