# Name: Sudheer Email: sudheerrao196@gmail.com

**Phone:** 908-765-8595

**Professional Summary**

Experienced React Developer with a proven ability to design, develop, and deploy feature-rich web applications. Proficient in both front-end and back-end technologies, combining the power of React with robust server-side frameworks to create seamless user experiences. Skilled in architecting scalable and maintainable codebases, optimizing performance, and ensuring secure application interactions. Strong expertise in RESTful API integration, database management, and cloud deployment. Effective communicator and problem solver, capable of leading development efforts, mentoring team members, and delivering high-quality software on time and within budget.

**Skills:**

* Having 9 years of experience, skilled and has practical working experience in Web/Mobile Application Development using Front end technologies React, ReactJS, Typescript, Redux-Saga, Angular 13/7/6/4,2,1.x, Angular Material, CSS 3, SCSS/LESS, HTML/HTML 5, Handlebars, Media Queries, Flexbox, Bootstrap, jQuery, Ajax, JavaScript, NodeJS, Java.
* Expertise in developing Single Page Applications (SPA) using client-side JavaScript frameworks like React, Angular and Typescript.
* Strong knowledge and experience with React.js, including understanding of components structure, state management, routing, redux, hooks and the virtual DOM.
* Skilled in developing web applications using server-side technologies Java, Node JS and express.js.
* Experienced in developing responsive web applications using Bootstrap, CSS 3, SCSS/LESS, Angular Material UI and chakra libraries.
* Experienced in working with redux architecture using complex object-oriented concepts in improving the performance of websites.
* Worked in using React JS components, Forms, Events, Keys, Router, Animations and Flux concept.
* Familiarity with newer specifications of TypeScript/ ECMAScript (ES6).
* Proficient in developing web applications using Next.js, a React-based framework. Extensive experience with server-side rendering (SSR) and static site generation (SSG) in Next.js to enhance website performance and SEO.
* I have expertise in Java concepts like OOP (Object Oriented Programming), JDBC, Multi-Threading, JUnit, and advanced Java concepts like JSP, Servlets, HTML, XML, Hibernate, Java Beans and SPRING.
* Mastered different modules of Spring Framework such as Spring MVC, IOC, AOP, DI, Spring Boot, Spring Aspects, REST, Spring Integration, Spring Testing and Spring JDBC and good hands-on experience with Spring 10, Spring Boot implementing REST.
* Good experience working with Amazon Web Services like EC2, S3, Amazon Simple DB, Amazon RDS , Amazon Elastic Load Balancing, Amazon SQS , AWS Identity and access management, AWS Cloud Watch, Amazon EBS and Amazon Cloud Front.
* Designing and developing Restful API’s and services using best practices to interact within the micro services and with the front-end using spring MVC and spring rest.
* Expertise in developing RESTFUL web services using Node.js and Express.js framework.
* Proficient in MVC architecture using Express.js framework and Design Patterns.
* Experience in database designing, maintaining, and managing MySQL and Oracle databases.
* Experience in unit Testing Tools using Jasmine, Karma, Junit, and Selenium unit testing frameworks.
* Hands on experience in debugging code using browser tools like Chrome Developer Toolbar, Firebug, and IE Developer Toolbar.
* Experienced with JIRA for bug tracking and issue tracking and daily stand up to sync up with team for current sprint status.
* Designed components based on the wireframe tool using Figma.
* Expertise in using version management tools like GIT, Stash and GitHub.

**TECHNICAL SKILLS:**

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| **UI Technologies** | HTML5, HTML, CSS, CSS3, XHTML, XML, JavaScript, Typescript, Bootstrap, SASS, JSON, LESS, React Native, React JS, Angular JS, Next JS, Native Base, Bootstrap, jQuery, Backbone.js, RXJS. |
| **Programming Languages** | JavaScript, NodeJS, JSP/Servlets, Java (J2SE, J2EE1.6/1.5), C, PL/SQL |
| **API** | XML, DOM (Data Object Model), JTA (Java Transaction API), Java Persistence API, Java Speech API |
| **J2EE and API Technologies** | RESTful, SOAP, Java J2EE, Java J2SE, Servlets, JSP, JDBC, jQuery, Web Services, JavaBeans, Hibernate3.x/2.x, Spring2.0, Web Services, DOM Parsers, GraphQL, AJAX. |
| **Workflow &Delivery** | Responsive Web Design, Single Page App, Cross Browser  Compatibility |
| **Database** | Oracle, MySQL, MongoDB, SQL Server |
| **Application server** | NGINX, Apache Tomcat, WebLogic, JBOSS |
| **Developer Tools** | Eclipse IDE, NetBeans, SQL tools, Visual Studio, Microsoft Visio, JIRA, SOAP UI, Postman, Browser developer tools, GIT, Stash, Adobe Magento, Figma |
| **Testing Frameworks** | JUnit, Mockito, Jasmine, Qunit, Enzyme, React Testing Library |

**PROFESSIONAL EXPERIENCE:**

**Client: USAA May 2022 – Till Date**

**Role: Senior React Developer**

# Responsibilities:

* Designed dynamic and browser compatible responsive pages using HTML5, CSS3 and jQuery.
* Developed custom web application interfaces with HTML, CSS, Bootstrap and JavaScript to meet client requirements.
* Experience in Cross-Platform Mobile Development using React and Type Script based mobile app.
* Build Web Apps with React JS and Flux, structured with the JavaScript code using React.js.
* Elegantly used React-Router techniques and Axios service to retrieve data from server synchronously in the background without interfering with the display and existing page in an interactive way.
* Developed Progressive Web Apps (PWA) using React.js, Node.js and webpack for Microservices.
* Developed the web application with the newest React features centralized with Hooks.
* Hands on experience using all React Lifecycle methods and Hooks API in functional components.
* Expertise in creating Custom Reusable React Components Library.
* Created Typescript reusable components and services to consume REST API's using Component based architecture provided by React.
* Good Experience in React JS for creating interactive UI's using One-way data flow, Virtual DOM, JSX, React Native concepts.
* Implemented Redux Saga's with actions and reducers to implement async API call.
* Made use of redux saga middleware to access redux application state and dispatched redux actions.
* Experienced in implementing Component life cycle architecture, store actions, using socket.io in React-Redux app to handle real time data, installing React Router, Thunk Redux for API calls in React JS.
* Developed the React container and presentational components (as Stateless and Functional components when applicable).
* Strong command of React.js, the foundation of Next.js, to build interactive and dynamic user interfaces.
* Implemented client-side routing in Next.js for seamless navigation and improved user experience.
* Utilized the dynamic routing features of Next.js to create flexible and scalable web applications.
* Created web applications with robust performance and scalability by leveraging Node.js and Docker.
* Experience in CSS pixel-level layout, CSS Background, CSS Positioning, CSS Text, CSS Border, CSS Margin, CSS Sprites, CSS Padding, CSS Table, Pseudo Elements & Classes and CSS Behaviors in CSS, browsers version and platform Independence.
* Utilized React for its efficient data flow architecture to create a lightweight and render efficient web app that searched projects via the GitHub API through keywords.
* I gained hands-on experience by leveraging a variety of preexisting components from NPM (Node Package Manager) and applying the Redux library for effective application state management.
* Extensive experience with GraphQL to query and manage data in Gatsby.js.
* Strong command of React.js, the foundation of Gatsby.js, for building dynamic and interactive user interfaces.
* Used Gulp to create deployment scripts.
* Implemented GraphQL queries and schemas in Gatsby.js to efficiently fetch and manage data.
* Implemented HTTP requests using RXJS Observable library to handle multiple values over time.
* Performed Unit testing on applications using tools like Chai, Mocha, Jest, and enzyme within Test-Driven Development (TDD).
* Configured deployment jobs using Bamboo or Jenkins.
* Used version control tools like JIRA, GIT, Stash, And GitHub.
* Participated in various phases of SDLC using AGILE methodology.
* Actively involved in Sprint Planning, Sprint grooming, Refinements and Allocation of User Stories using JIRA.
* Provided technical guidance to product managers, gathered the requirements, and converted them into technical specifications or user stories.
* Ensured client’s coding standards are met and encouraged peer programming.

**Environment:** HTML5, CSS3, SASS, JavaScript, jQuery, JSON, Ajax, React, Next JS, Angular JS framework, Node.JS, React-Native, Native Base, Redux, Axios, React Hooks, Gatsby JS, NPM, Graph QL, Bamboo, Jenkins, Chai, Mocha, Jest, Enzyme, Docker, GIT, Stash, JIRA, Bootstrap, Webpack, Windows XP.

# Client: Anthem (Elevance Health) Sep 2019 - May 2022

**Role: Senior UI Developer**

# Responsibilities:

* Used React to develop client-side applications using JavaScript in a clean Model View Controller (MVC) way.
* Used ReactJS Framework for developing web applications.
* Created custom filters and used React.JS library functions for reading data from remote servers for logical implementation at the client-side in all applications.
* Implemented Drag and Drop functionality using React-Draggable and used React-Router to turn the application into a Single Page Application (SPA), called the Restful web services calls for POST, PUT, DELETE and GET methods.
* Used React Hooks from functional components for state and lifecycle features.
* Used React Bootstrap 3 for out of the box components.
* Worked on JavaScript frameworks Angular JS, ReactJS, Backbone JS, Node.js, Ember JS, Bootstrap to augment browser-based applications with MVC capability.
* Delivered responsive web pages to deliver content on multiple device channels.
* Worked on responsive design and developed a single ISOMORPHIC responsive website that could be served to desktop, Tablets and mobile users using React.js.
* Styled components and pages using CSS-in-JS libraries like Styled-components in Next.js apps.
* Created serverless API routes in Next.js to handle backend logic and data fetching.
* Built Node.js applications for the back end using React.js resources for data access and implemented standard data access interfaces. Used State and Props in React.js to maintain parent and child elements.
* Utilized Gatsby source plugins to pull data from external sources into Gatsby projects.
* Styled components and pages in Gatsby.js using CSS-in-JS libraries or other styling methodologies.
* I have developed and implemented the project utilizing React/Redux, Mongo DB, ES6, Node.js, and build tools like Babel, Gulp, and Webpack for the coding process.
* Proficient in utilizing Storybook.js for component-driven development, allowing for the isolated development and testing of React components.
* Proficient in using Jest, Enzyme and React testing library for writing unit and integration tests.
* Increased statement and branch coverage respectively by writing Jest and Enzyme tests.
* Used Agile/SCRUM methodology and involved in all the business meetings and status update meetings as a part of SCRUM.
* Involved in the requirements analysis, designing, development, testing and maintenance of the websites.
* Responsible for code optimization and testing across other browsers.

**Environment:** React, React.JS, Redux, React Hooks, Next JS, Gatsby JS, Axios, ES6, React HOC, React Async Await, React Promises, Babel, Webpack, Saga, JWT, Jest, Typescript, JavaScript, HTML5, CSS, Bootstrap.JS, SCSS, SASS, LESS, Java, Node.JS, Express.JS, MYSQL, Mongo DB, Enzyme, Ajax, Graph QL, Micro services.

# Client: Walmart, CA Aug 2016 - Sep 2019

**Role: UI/Frontend Developer**

# Responsibilities:

* Good at developing web applications using React JS, React Native, Node.js, HTML5 and CSS3.
* Hands on experience in developing the components using ReactJS needed for the application from scratch and customizing them from various React related libraries to meet the application's functionality.
* Implemented stable React components and stand-alone functions to be added to any future pages.
* Extensive experience in implementing container-view pattern architecture using React Native.
* Enhanced application performance by React Component based development in view of future framework transitions.
* Complete code base conversion to React Native with feature parity.
* Novice level experience working with React-native /Redux.
* Extensive experience in designing professional UI web applications using front-end technologies like HTML5, CSS3, JavaScript, Angular (1.5) JS, React JS, React-native, ES5, ES6.
* Worked through cross browser compatibility issues with layout and styles for all new CSS that was implemented.
* Use of Bootstrap front-end framework for faster and easier web development.
* Use of React GET and POST services to consume RESTful web services and implement callback functions to handle the results.
* Configure and monitor numerous MongoDB and NoSQL instances.
* Collaborating with back-end developers, UX designers, and other team members to ensure a seamless integration of UI with the rest of the application.
* Providing clear and detailed documentation for the code and UI components to facilitate collaboration and future maintenance.
* Deployed the application on NGINX web server.
* Generate UI mockups from paper-and-pencil concepts to high-fidelity prototypes that convey the interaction model using HTML5, CSS and JavaScript.
* Utilized Chromatic's collaborative features to gather design feedback from team members and stakeholders, facilitating a streamlined review process.
* Integrated Chromatic into the CI/CD pipeline for automated visual testing, ensuring that UI changes are reviewed and approved before deployment.
* Used docker for high-performance and scalability.
* Used Jenkins for Continuous Integration and Deployment (CI/CD), and JIRA for bugs and issue tracking.
* Utilized Git for version controlling and GitHub for code management, ensuring regular commits to maintain code versioning.
* Interacted with users and development teams for fixing the issues, involving all the stages of the Software Development Life Cycle like Application Design, Development, Debugging, and testing the applications.
* Developed comprehensive component documentation within Storybook, including usage guidelines, API documentation, and accessibility considerations.
* Worked in Agile environment with active scrum participation.

**Environment:** React, React JS, React-Native, Native Base, Node JS, Express JS, JavaScript ES6, HTML5, CSS3, jQuery, JSON, Restful, Bootstrap, Media Queries, AJAX, Core Java, GIT, Grunt, Firebug, Agile development, Jira, NGINX.

# Client: Info Logitech systems, Hyderabad, IN July 2015 – May 2016

**Role:** UI Developer

# Responsibilities:

* Involved in developing design specifications based on the provided functional requirements and design layout.
* Delivered Responsive Web Design using Bootstrap, data visualizations and ensure web pages are cross browser compatible.
* Developed the web application using Java, jQuery, HTML, CSS3, MS SQL SERVER.
* Designed and Developed Database using MYSQL and extensively used select, insert, update, delete, join and between queries while maintaining the database.
* Created components based on the wireframes from Figma.
* Wrote application-level codes to interact with backend codes.
* Participated in learning activities around agile software development and core practices.
* Followed Test Driven Development (TDD) practice for creating new features in the application.
* Participated in Prod and QA deployments and provided production support.
* Troubleshoot and tested issues before software deployment.

**Environment:** HTML5, CSS, SCSS, jQuery, FLEX-BOX, Typescript, JavaScript, Angular, Node.JS, Express.JS, MYSQL, MS SQL, FIGMA, Json, Jasmine, GitLab.

**Client: Unipoint IT Solutions, India Aug’14 – Jul 2015 Role:** Software Developer

# Responsibilities:

* Writing clean, semantic HTML code and used CSS to style web pages according to design mockups. Worked with JavaScript to add interactivity and functionality to the user interface.
* Designed and Developed front-end UI/UX using HTML, CSS, JAVASCRIPT, JQUERY and designed Responsive Web pages using Media Queries.
* Ensuring that the websites and applications you build are responsive and display correctly on various screen sizes and devices.
* Extensively worked with Servlets and Struts based multi-tier applications in developing J2EE Components and developed REST services using Core Java concepts.
* Involved in writing all client-side validations using Java Script in Struts Action Form.
* Created new custom components using the java script code. The JSF file has been created for ease of use.
* Involved in full software development lifecycle. Designing, coding, testing, debugging and support.
* Being adaptable to changing project requirements and learning new tools and technologies as needed.
* Involved in unit testing and bug fixing.
* Participating in code reviews with more experienced developers to learn from feedback and improve coding skills.

**Environment:** HTML, HTML5, jQuery, JavaScript, Media Queries, REST services, Core Java Concepts, Servlets, Struts, J2EE, Java, AJAX, CSS, SASS, JSON, Dreamweaver, Photoshop, Bootstrap, Eclipse, Git.