Vijaya

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SUMMARY

- 4.5 years of experience in front end/web development and web-based application design with expertise in ReactJS, Redux, JavaScript and ES6.
- Proficient in HTML/HTML5, CSS/CSS3, JavaScript, ¡Query, React JS, AJAX and JSON.
- Well versed in DOM (Document Object Model) and DOM functionality to use in the interaction with objects in HTML, and XML documents.
- Solid understanding of Object-Oriented Programming (OOP), familiar about Prototype, Singleton, Proxy and Abstract factory.
- Expertise in building user interface/SPA with ReactJS.
- Expertise in developing responsive web for different user devices with Bootstrap, CSS3 media query and flexbox.
- Experience in using RESTful web services and AJAX technique for manipulating and parsing multiple data types including JSON using jQuery or Fetch API and render the response data.
- Experienced in using Redux along with React to enable predictable state change and reusable data and actions.
- Some experience with backend technique such as NodeJS.
- Good Experience in SQL expression, stored procedure, triggers with MSSQL database, familiar about MongoDB.
- Experience in using IDEs including Visual Studio, WebStorm, Sublime Text3, Eclipse, Atom etc.
- Experience in debugging and troubleshooting and familiar with debugging tools (Firebug, Chrome Inspector) and front-end unit test tool Jest, Enzyme under TDD.
- Experience in version control tools GIT as well as JavaScript package manager NPM and Yarn.
- Experience in using JIRA and following AGILE development process, and deep understanding in Software Development Life Cycle (SDLC) including requirements analysis, design, testing, implementation, and maintenance.
- Worked on TDD (Test Driven Development) using Selenium web driver.
- Build efficient modules with excellent understanding of data structures and algorithms.
- Excellent communication skills, with ability to understand both technical and non-technical concepts and requirements and efficient trouble shooting skills to work independently.

EDUCATION

- Master of Technology in Software Engineering, R.V. College of Engineering.
- Bachelor of Engineering, Cambridge institute of technology

SKILLS

Web Technologies HTML5, CSS2/CSS3, SASS, CSS GRID, Flexbox Bootstrap, Material UI,

JavaScript,

jQuery, jQuery UI,

Java Script Libraries React JS 16.8, Redux, Redux Toolkit, Node.js, Express.js, React Router,

Redux Forms, React final form, GraphQL

Build tools Webpack, Parcel

Database MongoDB, MySQL, SQL

Testing Jest, Enzyme

Debugging Tools Firebug, Chrome, IE Developer, React Devtools

Version Controls SVN, GITHUB, GIT

IDE's & Tools Eclipse IDE, Visual Studio Code, Sublime Text 3, IntelliJ, Atom

EXPERIENCE

Toshiba, India Apr 19 - Jan 20

UI / React Developer

- Developed application by using CSS3 to give gradient effects and to develop various page layouts, multilevel navigation and transitions.
- Involved In designing UI patterns and UI applications with the help of Adobe products like Adobe Dreamweaver CS3, Adobe Photoshop CS3/CS4 and Adobe Illustrator CS3.
- Used React.is for creating the reusable Components.
- Extensively used HTML5 for audio and video playback. Worked on the MVP architecture.
- Developed Single page application (SPA) development by using React JS, Redux.
- Used CSS3 to develop Rich UI Components such as Accordions and Modal Windows using pure HTML 5 and CSS3.
- Used React JS 16.8 in development of the web application to bind the data/model that is being retrieved from a database through services provided in a controller to the view using scope.
- Built Web pages that are more user-interactive using iQuery plugins for Drag and Drop, Auto Complete, JSON, JavaScript and React JS 16.8.
- Used React JS 16.8 in development of the web application to bind the data/model that is being retrieved from a database through services provided in a controller to the view using scope.
- Worked on DOM, React Props, Lifecycle methods, working with React States and Events.
- Developed powerful visualization components and DOM manipulation using React JS
- Used Redux for maintaining the consistency and for running the application in different environments (client, server, and native) which was also easy to test
- Involved in using React JS 16.8 components, Forms, Events, Router and Flux concept.
- Designed dynamic client-side JavaScript codes to simulate process for web application, page navigation and form validation.
- Involved in developing HTML and JavaScript for client-side presentation and, data validation on the client side within the forms.
- Used Redux Uni-directional dataflow achieving the predictable application behaviour.
- Responsible for parsing JSON data to & from the server for presentation & storage purposes in the project. Environment: HTML5, CSS3, JavaScript, React JS 16.8, Redux, Node.JS, Express JS, ¡Query, Eclipse, Adobe Photoshop, Jira, MS Office, Git, JIRA

Brighter India Foundation

Aug 16 – Mar 19

UI Developer

- Participated with end users and business analyst to understand the business requirements.
- Design develop and test HTML5, CSS3, Bootstrap, JavaScript, iOuery and React JS 15.3 that meets accessibility and web browser standards for website.
- Developed user interface by using the React JS 15.3, Router for SPA development.
- Designed CSS templates for use in all pages on the website working with CSS Background, positioning, text, border, margin, padding, and table.
- Implemented React JS 15.3 code to handle cross browser compatibility issues in IE 7, 8, 9, Safari and Firefox.
- Used High-Order-Components (HOC) to bind actions to Container components to avoid unnecessary codes/imports, increase code reusability.
- Used Stateless (Pure Functions) Components to build reusable display-only components to save code and increase readability.
- Implemented the Drag and Drop functionality using React-Draggable.
- Implemented Redux along with react for states maintenance. Created Actions and Reducers to pass stateless data around components.
- Designed and implemented a dynamic image rendering web service which is consumed by jQuery,

- JavaScript and AJAX
- Developed data formatted web applications and deploy the script using client-side scripting using JavaScript
- Used right lifecycles to help high performance page rendering such as state change, ajax calls.
- Implemented CRUD database operation on Oracle.
- Used JIRA as the bug tracking system to track and maintain the history of bugs/issues on everyday basis.
- Extensively used debugging tools such as Firebug and IE Dev tools to investigate the issues and fix the bugs.
- Interacted with Testing member, Scrum Masters and Business Analysts for fixing of Issues.

Environment: HTML5, CSS3, React JS 15.3, JavaScript, Bootstrap, jQuery, JSON, REST APIs, Git, Oracle, JIRA.

Avaya. India

June 15 – Jul 16

UI Developer

- Developed dynamic web pages using HTML/HTML5, CSS/CSS3, jQuery, Bootstrap, CSS3, SASS and AJAX.
- Developed single page applications using React architecture, ES6.
- Involved in creating a reusable component using React JS for DOM manipulation
- Worked heavily on CSS3 layout for DOM manipulation.
- Developed various screens for the front end using React JS and used various predefined components from NPM (Node Package Manager) and Redux libraries.
- Built prototype for various required services such as Logging, Scheduling and Notification Service using third party Node JS based JavaScript library.
- Created UI templates and functionality to be merged with the backend REST API for proper communication of front and back end to enable efficient working of application
- Involved in working with RESTful Web Services and implementing RESTful API's.

Environment: HTML5, CSS3, JavaScript, Bootstrap 3, JSON, AJAX, NodeJS, ReactJS, GIT, REST web service, JIRA,