

Iswarya M

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PROFESSIONAL SUMMARY

- Having 3 years of Extensive programming experience in designing User Interface applications and professional web applications using **HTML5, CSS3, Bootstrap, MediaQueries, JavaScript, ES6, AJAX, JSON, React JS and Redux.**
- Extensive experience in creating style guides, best practices and setting UI standards for enterprise/consumer applications using.
- Expertise in using Object Oriented Programming concepts in JavaScript and working knowledge of DOM models.
- Expertise in developing web pages creating various UI widgets using JavaScript libraries making cross-browser compatible.
- Experience working on CSS Preprocessors like SASS and SCSS alongside JavaScript task runners like NPM and Webpack.
- Worked on React JS Virtual Dom and React views, rendering using components that contain additional components called custom HTML tags.
- Experience in using React JS and Redux for creating a UI and single page web apps.
- Expertise in React-Router library to develop SPA and REDUX for state management of complex applications.
- Experience in fetching data from RESTful Web Services using AJAX..
- Strong experience in various development methodologies like Agile and Scrum.
- Experience in version control tools including Git.

SKILLS

- React JS
- Redux
- Java Script
- Bootstrap
- Media Queries
- CSS3
- HTML5

EXPERIENCE

CRUD Operations

UI Associate
May 2020 to May 2023.

EDUCATIONAL QUALIFICATION

Chandy College of Engineering, Tuticorin.
BE CSE (2015-2019)

PROJECTS

CUSTOMER SUPPORT

This client provides wireless voice, messaging, and data services in the United States. The company operates the third largest wireless network in the U.S. market with over 65.5 million customers. I am working on the customer support application for customer support agents. This application is performing various functionality including plan change, device support, and background check

Responsibilities

- Created a custom responsive web application to replace a legacy line-of-business web application using React JS.
- Developing and designing SPA user interfaces in React JS.
- Worked on the Front end by using React JS, JavaScript.
- Used Angular.js for connecting the API's using React JS \$http service.
- Designed dynamic and multi-browser compatible pages using HTML, CSS, React JS and JavaScript.
- Used React JS multiple in-built directives such as filters, root scope, scope, modal, template, state etc.
- Developer responsive interface using Bootstrap and used SASS for CSS.
- Applied jQuery scripts for basic animation and end user screen customization purposes.
- Responsible for front end UI design using HTML5, CSS3, JS, jQuery and jQuery plugins.
- Used Media Queries for the design to be compatible in all devices.
- Developed different jQuery components in the MVC framework.
- Used Dreamweaver as editor for designing new pages.
- Implemented the Drag and Drop functionality using jQuery framework.
- Used Grunt as task runner to test the JavaScript with JSHint.
- Worked on Cross-Browser Compatibility and tested each & every web application on popular web browsers such as Internet Explorer, Firefox, Safari, and Chrome.
- Used Media Queries to deal with different CSS related issues on different devices.

BANKING

Client is serving nearly half of America's households with a broad range of financial services, including personal banking, credit cards, mortgages, auto financing, investment advice, small business loans, and payment processing. Worked with the Software Engineering Team of this Bank to develop an internal web application for the Bank Private Clients Team to monitor the finances of the customers who are Private Clients of this Bank including cash flow needs, assets, time frame, and risk tolerance.

Responsibilities

- Responsible for developing components for login, customer data submission, query submission and target/offers sections features.
- Developed these features using React JS, JSX while heavily relying on ES6 new features like Arrow Functions, Object Destructuring, Spread Operator, ES6 Classes, Promises, Let/Const and Template Literals.
- Implemented Redux for global data store and used React Router library for routing.
- For styling used SASS, Bootstrap with a heavy focus on user experience and compliance to standards.

- Made changes to the RESTful web services to change the JSON content as per the requirement.
- Handled redux side effects by using Redux-Thunk middleware.
- Handling cross-browser compatibility issues and debugging using tools like Console developer tool, React and Redux developer tool.
- Worked with open source Jest with Enzyme for testing the code to catch the bug and test the functionality of different parts of the code in React application.
- Involved in various phases of Software Development Life Cycle (SDLC) such as requirements gathering, modeling, analysis, design, and development.
- Involved in AGILE/SCRUM based development environment, like having storytime, sprint planning, sprint review, and retrospective.
- Fulfilled version control with the help of Git along with other powers it holds like access control, collaboration, and peer review.