**Professional Summary:**

* Over **7 years of experience** as a **Front - End Developer** in developing **User Interface (UI)** for **Web Applications** by using **HTML/HTML5, DOM, CSS/CSS3, Bootstrap JavaScript, ES6, JQuery, Ajax, JSON, ReactJs, Angular Js.**
* Expertise in developing web pages using **HTML/HTML5, XML, DHTML CSS/CSS3, SASS, LESS, JavaScript**, **React JS**, **Redux, JQuery**, **JSON**,**Node.js**, **Ajax**, **JQUERY Bootstrap.**
* Experience in all phase of **SDLC** like **Requirement Analysis, Implementation** and **Maintenance**, and extensive experience with **Agile** and **SCRUM**.
* Expertise in creating user Interfaces for **Mobile/Tablet/Desktop** using **HTML5 & CSS3.**
* Good experience on customizing **CSS frameworks** like **Bootstrap** using **CSS** pre-processors **LESS** or **SASS** and Compass.
* Expertise in analyzing the **Document Object Model (DOM) Layout, DOM Functions, and Java Script functions, Cascading Styles** across cross-browser using **Fire Bug**, **Developer Tool Bar**.
* Expertise in **React.js**for creating interactive **UI's** using **One-way data flow, Virtual DOM, JSX, React Native** concepts.
* Expertise in creating **Templates, Mockups and Prototypes, Web Interfaces, Layouts** and **Flow** of **Future Pages**.
* Expertise in **React JS** framework to develop the **SPA**.
* Expertise in using **React JS components, Forms, Events, Keys, Router, plus Redux**,**Animations** and **Flux concept**.
* Experience in working with **Redux architecture** using complex **Object-Oriented concepts** in improving the performance of the websites.
* Expertise in **React Component** for **UX-Library** consisted of **Button, Checkbox, Input, Icons, Toggle Button, Dropdown, Multi-Level Dropdown** and **many more**.
* Good experience in creating Custom Reusable **React Components Library**.
* Expertise in using**Middleware, Redux-Promise** in application to retrieve data from Back-End and to also perform **RESTFUL services.**
* Experienced in working with **Node.JS** and **NPM** modules like **http-server**,**Marathon, inquirer, path**, **mongo DB**, **Micro Services**,**Request**, **Elastic Search, express**, **luck**,**spark, and templating engines**.
* Experience in **Node** environment using **Node.js**, **NPM**, **Grunt**, **Gulp**, **and Groovy** Bower.
* Expertise in **RESTful, SOAP** web services to integrate between **Application** to **Application**
* Expertise in implementing easy to use **Bootstrap plugins** for building **carousel, accordion, modal windows** etc.
* Proficient in using **Unit.js** testing framework along with **Jasmine**, **Karma**, **Protractor**, **Mocha** test runners
* Expertise in using bug tracking tools like **JIRA, HP Quality Center** and **Bugzilla**
* Expertise in Version Control tools like **CVS, GIT, SVN** and Clear-Case for Source Code version management.
* Expertise in using **IDE** tools such as **Notepad ++, Web Matrix, Eclipse**, **Sublime Text Editor**, **IntellijIDEA**, and **Web Storm**
* Expertise in using build process tools like **Jenkins** and **Maven.**
* Ability to work effectively while working as a team member as well as **individually**.

**TECHNICAL SKILLS:**

|  |  |
| --- | --- |
| **UI Web Technologies** | HTML, HTML 5, XHTML, XSL, XML, XSLT, JavaScript, AJAX, jQuery, JSON, CSS, SCSS, CSS3, DHTML, DOM, Indexed DB, Vanilla JS, React JS, Angular JS, Angular 2/6/8, React Native, TypeScript and Node.js. |
| **Web/Application Servers** | HTTP Web Server, Web logic Apache Tomcat and JBoss. |
| **Web Designing Tools** | Adobe Dreamweaver, Adobe Photoshop, and Adobe Illustrator. |
| **Frame Works** | Connect Bootstrap, Angular JS and JavaScript frame works. |
| **Database** | Oracle 11g, SQL Server 2008 and 2012, MYSQL and MS Access. |
| **Operating Systems** | Windows Environment, Linux, and Ubuntu. |
| **Debugging Tools** | Google Chrome Web Debugger, Fire bug, Mozilla Firefox, IE. |
| **IDE** | Eclipse, Sublime text, Notepad++, WebStorm, Microsoft Visual. |

**PROFESSIONAL EXPERIENCE:**

**Client: Mastercard Inc Sep 2022-Current**

**UI Developer/React JS Developer**

**Responsibilities:**

* Developed and maintained responsive web applications using **ReactJS, Redux, Typescript and React Router**.
* Followed **Kanban** for story pointing in **Rally**,collaborated with prod managers for requirements and demonstrated projects during Fit & Finish meetups.
* Executed state management with Redux for efficient data flow within applications.
* Tested and fixed few bugs related to **Nodejs** version 20 migration collobarating with Team Lead.
* Collaborated with UI/UX designers to modify wireframes and mockups into responsive, pixel-perfect web pages and React components.
* Migarted Javascript codebase from **ES5 to ES6** maintaining code reliability and performance.
* Improved UI performance by determining bottlenecks, leveraging technologies like **Context API and React Hooks**.
* Proficient in **DOM manipulation** techniques, utilizing JavaScript to dynamically update webpage content and enhance user experience.
* Worked with **JavaScript Object Model (DOM)** to efficiently traverse and manipulate HTML elements.
* Contributed to the optimization of web performance by 30 % through efficient JavaScript coding practices and DOM manipulation techniques.
* Contributed to the migration of Javascript to Typescript code base.
* Contributed to the development of large scale React application, focusing on efficient props drilling and data sharing patterns to manage state across components.
* Developed and maintained React application, utilizing props drilling and data sharing techniques for efficient component communication.
* Implemented RTL on both customer and vendor portal for achieving code coverage to 80%.
* Optimized data flow by implementing GraphQL queries and mutation,reducing unnecessaery data transfer compared to REST APIs.
* Integrated **RESTful APIs** for fetching and persisting data for seamless communication between frontend and backend systems.
* Leveraged Azure Devops for CI/CD pipelines,streamlining the release process and reducing deployment time by 50%.
* Implemented Azure Monitoring and Diagnostics to identify and resolve performance issues,improving reliability and user experience.
* Worked on Azure blob storage integration with other other Azure services to enable data sharing,analysis in collaboration with Team Lead.
* Worked on state management using Redux for asynchronous actions, enhancing application scalability and maintainability.
* Conducted unit tests using Jest and React Testing library to ensure the reliability and stability of frontend features.
* Developed GraphQL APIs to efficiently fetch and manage data for frontend application.
* Implemented React components and container components to consume GraphQL data.
* Worked closely with backend developers to integrate frontend components with RESTful APIs, ensuring seamless dataflow.
* Worked on React components to create a **Self-serve Reporting project** that serves the reports seamless with integration with back-end.
* Developed and maintained front-end codebases for various web applications, utilizing **HTML,CSS,SASS and Bootstrap.**
* Leveraged **SASS** to streamline CSS development, improving code organization and maintainability.
* Customized **Bootstrap** components and **stylesheets** to meet project requirements while maintaining code standards with design guidelines.
* Configured Babel and Webpack to support ES6+ syntax and optimize the build process for production deployments.
* Leveraged immutable.js to manage state immutability and facilitate predictable data flow in Redux applications.
* Conducted code reviews and performed audits to identify and mitigate potential security risks.
* Collaborated with cross-functional teams to gather requirements and define technical solutions for new features and enhancements.
* Guided junior developers on best practices for implementing secure authentication and smooth transition of writing test cases for better code coverage.

**Environment:** HTML5, CSS3, Bootstrap, SASS, LESS, JavaScript, Typescript,React JS, Redux, Flex, JIRA, Mocha, GitHub, Jenkins, and Web Strom.

**Client: Red Lobster LLC Nov 2021-Present**

**React/React Native Developer**

**Responsibilities:**

* Managing multiple components with smooth implementation and testing of application.
* Cooperating & communicating with other team members for efficient management works.
* Delivering and implementing the project as per scheduled milestones.
* Designing,Developing,Implementation and troubleshooting of Mobile App.
* Building reusable components and front-end libraries for future use.
* Worked on developing various components such as **Sign-in/out features, push notifications, profile management** using react-native.
* Worked on **hamburger menu/logout functionality**.
* Worked with tools like **App center** which automates and manage the lifecycle of IOS,Android.
* Maintained the various environments in App center for builds and fixed some bugs regarding it.
* Deployed and released the various versions of App to the **Google Play Console, App Store** and maintained individually for any changes they need regarding the design and look to the store.
* Experience with **Airship platform** for adding custom events and setting up few features like push notifications in our code.
* Maintaining the standards of code and some portals like **Loyalty Plus** for rewards and offers for the present application.
* Fixing the bugs in the process of deploying to the stores and helping various teams with queries about the App to integrate to the mobile view.
* Helping the product owners with testing the App and providing the test scripts.
* Experience with tools like Android Studio, XCode for developing.
* Maintaining the Apple developer portal and Facebook developer portal regarding certificates and verifying the compliance terms and accepting it.
* Used Firebase for keeping track of crashes in the App.

**Environment**: React Native, Android Studio, XCode, Git, Visual Studio Code, Firebase ,App center,Airship, App store, Google Play Console.

**Client: Bayer, St. Louis, MO Oct 2020– Oct 2021**

**UI Developer/ React JS Developer**

**Responsibilities:**

* Working with ECMA Script 6 features, Used Babel, web pack with es2015, React.jsx presets.
* Applied optimization techniques to reduce page size and load times to enhance user experience using sprites.
* Developed user interface by using the React Native, Redux for SPA development.
* Implemented react JS code to handle cross browser compatibility issues in Mozella, IE 7, 8, 9, Safari and FF.
* Used React-Router to turn application into Single Page Application
* Worked in using React JS components, Forms, Events, Keys, Router, Animations and Redux concept.
* Used Web services (RESTful) for transmission of large blocks of XML/JSON.
* Maintained states in the stores and dispatched the actions using redux.
* Used React-Autocomplete for creating google map’s location search on the webpage Added Excel-Builder to download the Tabular data in Excel format using react.
* Design and develop test **HTML5, SCSS**, Connect **Bootstrap, JavaScript, jQuery, REDUX and React.JS** that meets accessibility and web browser standards for website.
* Designed SCSS templates for use in all pages on the website working with SCSS Background, positioning, text, border, margin, padding, and table.
* In Phase Two, worked closely with the Back-End team to display data using the Custom Components, library Components, and Redux.
* Used Middleware, Redux-Promise in application to retrieve data from Back-End and to also perform RESTFUL services.
* Worked on React JS Virtual Dom and React views, rendering using components which contains additional components called custom HTML tags.
* Added Dynamic Functionality by creating and dispatching Action Creators that deployed Actions.
* Created and used Reducers that received said Actions to modify the Store State Tree.
* Optimized animation logic with optimistic functions to increase performance in rendering.
* Used AXIOS third party library to make rest calls from the component.
* Used Object Oriented Programming concepts to develop UI components that could be reused across the Web Application.
* Used Jenkins for the Continuous integration, Packaging the Profile Details and moving artifacts into internal maven repository.
* Extensively used Tortoise Git and git bash for version controlling and regularly pushed the code to GitHub.
* Used JIRA as the bug tracking system to track and maintain the history of bugs/issues on everyday basis.
* Worked with JASMINE unit test framework to write unit tests for JavaScript code.
* Extensively used debugging tools such as Firebug and IE Dev tools to investigate the issues and fix the bugs.
* Interacted with Testing Team, Scrum Masters and Business Analysts for fixing of Issues.
* Performed the System Testing, Regression Testing for Complete UI after fixing the Issues which are reported by Testing Team.

**Environment**: HTML 5, CSS3, Sass, Less, JavaScript, Connect Bootstrap, Java, Ajax, React JS, React Native, Redux, My SQL, XML, XSL, XSLT, JSON, Jenkins, maven, Git hub, AXIOS, Restful API, AWS, JIRA, and Jasmine.

**Client: Deutsche Bank, Cary, NC July 2019 - Aug 2020**

**UI/React JS Developer**

**Responsibilities:**

* Work on **Agile (Scrum) Development Team to deliver regular updates to business team and project** managers.
* Designing and developing the webpagesusing**HTML5, CSS3, JavaScript, Bootstrap, SASS, LESS, React.js, Redux, Flex, Node JS, Mongo DB,**
* Responsible to **Style, look and feel of the webpage with SASS that extends CSS with dynamic behavior** such as **variable, mixing, operations,** and **functions**.
* Work son **React JS Virtual Dom** and**React v views**, rendering using components which contains additional components called custom **HTML tags.**
* Responsible for **React UI**and **architecture. Building components library, including Tree, Slide-View, and Table Grid.**
* Implement various screens for the frontend using **React.js**and used various predefined **components**from **NPM (Node Package Manager)** and **redux library.**
* Configured**Web pack**to **execute linters, magnifiers, pre/post-processors, tests, transpires, etc. based on build target.**
* Used **Node Package Manager (NPM)** to manage modules & used it to install useful tools as **Grunt**, and **Express**.
* Implement modules into **Node JS** to integrate with designs and requirements.
* Fetch data from mongo **DB** using **mongoose** of **Node.js**
* 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.
* Experience in **RESTful** web services to integrate between **Server side to Client Side**
* Worked with **Mocha** unit test framework to write unit tests for JavaScript code.
* Involved in complete **SDLC** - **Requirement Analysis, Development, System,** and **Integration Testing**.
* Handled cross browser/platform compatibility issues (**IE, Firefox, and Safari**) on both Windows.
* Used **JIRA** to keep track of outstanding bugs to reduce downtime, increase productivity, and improve communication.
* Works in using **React JS components, Forms, Events, Keys, Router, Animations,** and **Flux concept**.
* Implements stable **React components** and **stand-alone functions** to be added to any future pages.
* Used **React JS** for **templating** for faster compilation and developing reusable**components**.
* Used **React-autocomplete** for creating **google map’s** location search on the webpage.
* Develops the **React container**and **presentation al components** (as State less and Functional components when applicable).

**Environment:** HTML5, CSS3, Bootstrap, SASS, LESS, JavaScript, React JS, Redux, Flex, JIRA, Mocha, GitHub, Jenkins, and Web Strom.

**Client: Freedom Mortgage, Moorestown, NJ Aug 2017 – Jul 2018**

**UI Developer/ React Developer**

**Responsibilities:**

* Worked on an **Agile (Scrum) Development Team** to deliver regular updates to business team and project managers.
* Involved designing in web pages using **HTML 5, CSS3, JavaScript, Bootstrap, SASS, LESS, React.js, Redux, Flex, Mongo DB.**
* Responsible to **Style, look** and **feel** of the **web page** with **SASS** that extends **CSS** with **dynamic behavior** such as **variable, mixing, operations,** and **functions**.
* Implemented stable **React components** and **stand-alone functions** to be added to any future pages.
* Used **React JS** for **templating** for faster compilation and developing reusable**components**.
* Used **React-Autocomplete** for creating **google maps** location search on the webpage.
* Configured **Web pack** to **execute linters, magnifiers, pre/post-processors, tests, transpires, etc. based on build target.**
* 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**.**
* Implemented **React container** and **presentational components** (as Stateless and Functional components when applicable).
* Researching JavaScript based frameworks like **React Native and Ionic/Cordova**for frontend.
* Worked on **React JS Virtual Dom**and **React views**, rendering using components which contains additional components called custom**HTML tags**.
* Implemented various screens for the front end using**React.js** and used various predefined **components** from **NPM (Node Package Manager)** and **redux library.**
* Worked in using **React JS components, Forms, Events, Keys, Router, Animations,** and **Flux concept**.
* Responsible for **React UI** and **architecture. Building components library, including Tree, Slide-View, and Table Grid.**
* Added **Excel-Builder** to download **the Tabular data** in Excel format using**React**.
* Implemented flux pattern by using **redux framework** as a core dependency.
* Have worked on**AWS**to integrate**the server side and client-side code.**
* Experience in**RESTful**web services to integrate between**Server side to Client Side**
* Worked with**JASMINE**unit test framework to write unit tests for JavaScript code.
* Involved in complete **SDLC - Requirement Analysis, Development, System, and Integration Testing.**
* As an onsite coordinator, I have interacted with offshore team to give the **Functiona**l and **Technical**Knowledge and to track the status of the project.
* Used **HP Quality Center**to keep track of outstanding bugs to reduce downtime, increase productivity, and improve communication.

**Environment:**HTML5, CSS3, Bootstrap, SASS, LESS, Java Script, React JS, Redux, Flex, Web Strom**,** JSP, MS Office, HP Quality Center, Jasmine, GitHub, and Jenkins.

**Client: Numero Technologies, Coimbatore, TN, India. May 2016 – Jul 2017**

**Role: UI Developer**

**Responsibilities:**

* Coordinated with BA group for better understanding of functional requirements analyzed and designed the business requirements to documented and implemented.
* Responsible for Design and development of Web pages using HTML, CSS including AJAX controls and JSON.
* Developed UI using JavaScript, HTML, DHTML, CSS, JavaScript validations and XHTML.
* Implemented applications in JavaScript, and MYSQL.
* Worked extensively with the File management and image libraries.
* Performed Client-side validations using JavaScript.
* Fixed bugs and provided support services for the application.
* Tested/Debugged web browser using Firebug.
* Managed and implemented all codes changes via SVN. Deploying builds across development, staging and production instances and maintained code integrity.
* Created an inline-edit and widget-collapse feature for the web page.
* Added an inline Video Player feature that supported Quick Time, Window's Media, and Real-Player.
* Performed graphical design and web site contract work for small business and working professionals.
* Handled duties ranging from creative design to code implementation.

**Environment**: HTML, DHTML, XHTML, CSS, JavaScript, AJAX, MYSQL.

**Education Qualification:**

* M.S(Information Systems) University of Houston-Clearlake, TX. 2020
* B. Tech (Electronics) Coimbatore institute of technology Coimbatore, TN. 2016