**UI DEVELOPER**

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**Professional Summary:**

* Around 10+ years of experience in designing and developing in IT industry using JavaScript libraries and frameworks like Angular JS, React JS, Node JS and jQuery with ECMAScript 2015/ ES6 Specifications.
* Highly Curious about new front-end development technologies and adept at promptly and thoroughly mastering them with a keen awareness of new industry developments and the evolution of programming solutions
* Possess good team-management and leadership qualities, having Strong written and oral communication skills.
* Involved in Understanding functional specifications and developing creative solutions to meet business requirements.
* Sound Understanding and good Experience with Object Oriented Programming Concepts, Object Oriented JavaScript and Implementation.
* Experienced as User Interface/Front End Developer in developing applications using HTML, HTML5, CSS, CSS3, JavaScript, jQuery, Ajax, JSON, **React JS, Redux**, Firebase, MongoDB, **React-Native**, **Angular 2/4**, Next JS and Angular JS.
* Good Understanding of Node.js, Express.js, socket.io, Mongoose, Firebase, MongoDB, DB Design, DB normalization and writing SQL queries with RDBMS like MySQL, MySQL databases.
* Good Understanding of with unit testing frameworks like JEST, Enzyme, Jasmine, Selenium and Mocha.
* Good understanding of making AJAX calls and management of JSON data in application.
* Good knowledge in building Android and IOS applications using React-Native.
* Good knowledge in building animated screens in Android and IOS using React Native.
* Good knowledge in working with Google Maps and authentication aspects such as Finger Print Scanner and Face Scanner in Android and IOS applications build with React Native.
* Good Understanding of building the Android and IOS Applications using Angular JS 2.0 and Angular JS 4.0.
* Good understanding in building Single Page Application (SPA).
* Good Understanding in building the React, **AngularJS 2 and AngularJS 4** applications using Typescript.
* Developed many POC in React and Angular applications and integrated them into the application
* Good Understanding of developing the React Applications from scratch using Webpack.
* Good knowledge in styling of applications using Bootstrap, CSS, SASS, SCSS, LESS, ANTD, Material CSS, Native-Base, Styled-JSX, Styled components, React Native Web, Inline JSX styles, Grommet and Material UI.
* For testing an application used **Jasmine and Karma** test framework and **GruntJS**.
* Experience in fixing Cross Browser Compatibility issues for different browsers like IE, Google Chrome, Firefox, Opera, and Safari.
* Experienced with **JIRA, AGM** for **bug tracking** and **issue tracking** and daily stand up to sync up with team for current sprint status Implementation and Maintenance with extensive experience with **Agile** methodologies.

**Technical Skills:**

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| Web Technologies | HTML/HTML5, CSS2/CSS3, JavaScript, AJAX, jQuery, JSON |
| JavaScript Libraries and framework | ReactJS, React-Native, Next JS, Node JS, AngularJS 2.0, Angular JS 4.0, AngularJS, Bootstrap, CSS, SASS, SCSS, LESS, ANTD, Material CSS, Native-Base, Styled-JSX, Styled components, React Native Web, Inline JSX styles, Grommet and Material UI. |
| IDE & Tools | Eclipse, WebStorm, Notepad++, Sublime Text, Visual Studio, vim, Notepad++, Visual Studio Code. |
| Operating System | Windows 98/2000/XP/Vista/7/8, MAC OS X |
| Testing | Jest, Enzyme, Mocha, Jasmine, Karma, Selenium. |
| Version Controls | CVS, SVN, GitHub, Bitbucket, GitLab. |
| Database | MYSQL, MSSQL, MongoDB |

**Professional Experience:**

**Client: Charter Communications,** **St. Louis, MO Jan 2022 – Present**

**Role: Senior UI developer**

**Project Description:** At Client Charter Communications, our project focused on enhancing user experience and functionality across both web and mobile platforms. As part of an Agile Development Team, our primary goal was to deliver regular updates to the business team and project managers, ensuring continuous improvement and alignment with business objectives.

**Responsibilities:**

* Worked on an Agile Development Team to deliver regular updates to business team and project managers.
* Participated in daily meeting for enhancing the features of application and participated in code reviews and given suggestion to other developers.
* Used **React JS, Next JS** for building **Single Page web applications (SPA).**
* Used **Angular4.0** and **React Native** for building **Single Page mobile applications (SPA)** for **IOS** and **Android** platforms.
* Utilized Node.JS and Express to create **Restful API’s.**
* Extensively worked on building **animated screens** for good user experience in **React Native**.
* Used **Redux** for managing the state of the applications.
* worked with **google maps** to locate the loan officer and their branches in the mobile applications.
* Used **SASS, Native Base, Inline JSX styles, CSS, Styled Components, Styles-JSX, React Native Web, Material-UI, Grommet**, **Bootstrap** for styling the components.
* Worked on authentication aspects such as **Finger Print Scanner** and **Face Scanner** in **Android** and **IOS** applications build with **React Native.**
* Integrated a module which helps the application to take the pictures using mobile phone camera and convert the pictures to pdf format and stitch them into one **PDF** file.
* Have done **unit testing** for various components and functions to eliminate bugs in the components.
* Used **REST** protocols for usage of web services like **JSON** in the React application.
* Used **GITLAB** for Version Control System.

**Environment:**  HTML, CSS, SASS, Responsive Web Design, **React JS, React Native**, Angular 4.0, Next JS, AJAX, REST, GitLab, **Redux**, SASS, Material UI, React Native Web, styled-components, React Native Web, JIRA, Typescript, JEST, Node JS.

**Client: United Airlines, Chicago, IL Dec 2020 to Dec 2021 Role: UI Developer**

**Project Description:** United Airlines is one of the major American airlines, with an extensive domestic and international route network. As part of their digital transformation efforts, United Airlines aimed to enhance their online presence and improve user experience through a comprehensive redesign and development of their web applications. This project involved the development of modern, responsive, and highly interactive web pages and single-page applications (SPAs) to facilitate seamless booking, customer service, and flight information management for millions of travelers**.**

**Responsibilities:**

* Involved in designing and developing the web pages using HTML 5, CSS3, JavaScript, Bootstrap, SASS, LESS, React JS, Redux, Node JS, and 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.
* Worked on React JS Virtual Dom and React views, rendering using components which contains additional components called custom HTML tags.
* Involved to implement 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 Redux concept.
* Implemented stable React components and stand-alone functions to be added to any future pages.
* Responsible for React UI and architecture. Building components library, including Tree, Slide-View, and Table Grid.
* Consumed REST based Micro services with Rest template based on RESTful APIs.
* Involved in customizing the JSX files for rendering the UI in implementing React JS.
* Used React JS for templating for faster compilation and developing reusable components.
* Used front end web development tools HTML5, CSS3, JavaScript, Typescript, Bootstrap, AngularJS, Angular2/4 to design UI.
* Used Bootstrap to create more responsive webpages, which can be compatible with all the browsers and compatible with the different devices.
* Experienced in developing web applications using latest JavaScript ES6 features and framework/Libs such as Angular2/4.
* Moved existing AngularJS controllers and services to Angular2 components for more responsive and less dependency.
* Developed single page applications using, Angular2/4 Typescript, web pack and grunt.
* Built highly reusable UI components with Angular2/4 and Styled Components to increase scalability and reusability.
* Designed dynamic client-side JavaScript code to build web forms and simulate process for a web application, page navigation using Angular 2/4.
* Worked on Restful web service calls for POST, PUT, DELETE and GET methods.
* Used different Angular built in services for all data access, encapsulating URLs and Standardizing data access interfaces.
* Designed the architecture and user interfaces as per the requirements.
* Worked on Custom Renderers to get the native look and feel for the application.
* Created Portable class Library for targeting specific platform and used interfaces to provide platform specific functionalities.
* Wrote unit tests cases to test the controllers and services using with Jasmine Framework and run the test cases using the Karma.
* Worked in Agile Environment and attended meetings regularly to show the functionalities implemented and worked closely with business analyst and solution architect.
* Used Team Foundation Server (TFS) for Code base management.

**Environment:** HTML, CSS, JavaScript, **React JS, Redux**, Bootstrap, **Angular2/4**, Jasmine, Node.js. TFS, NPM, VS code, Karma, Typescript, ES6/5, GIT.

**Client: Cigna, Philadelphia, PA Mar 2019 to Nov 2020**

**Role: UI Developer**

**Project Description:** Cigna is a global health service company dedicated to improving the health, well-being, and peace of mind of those they serve. As part of Cigna's initiative to enhance digital engagement and user experience, this project focused on developing and improving their web applications. The goal was to create highly interactive, responsive, and user-friendly interfaces for their customers, enabling seamless access to health services, insurance information, and personalized health management tools.

**Responsibilities:**

* Involved in developing Front-end presentation using CSS3, HTML5, JavaScript and Angular js.
* Developing and designing SPA user interfaces in Angular js.
* Defined new validations through Angular js for the form field validations implemented through HTML5.
* Used Angular js multiple in-built directives such as filters, root scope, scope, modal, template, etc.
* Used AJAX extensively to implement front end /user interface features in the application.
* Parsed JSON data and displayed it in the frontend screens using Angularjs.
* Involved in writing application level code to interact with APIs, Web Services using AJAX and Angular resources.
* Developed on MVC framework providing very clean division between controllers, flexibility with the use of interfaces and providing thin web layer over business layer.
* Handled response data from RESTful web services using XML, JSON, and Jquery to update UI Interacted with java controllers (Jquery, Ajax, and JSON to write/read data from back-end systems).
* Used Jquery for basic animation and end user screen customization purposes.
* Responsible for making responsive web pages using twitter bootstrap and media queries.
* Worked on Agile methodology with one of the most flexible Agile project management tool JIRA.
* Worked closely with QA team and fixed QA bugs as well as production issues with a quick turnaround time.
* Used Jasmine& Karma for Unit testing Angularjs.
* Connected server and database to update data information MongoDB.
* Implemented new Docker container creation process for each GIT branch gets started on Jenkins as Continuous Integration server.
* Developed creative intuitive user interfaces that address business and end-user needs, while considering the technical, physical and temporal constraints of the users.

**Environment:** HTML5, CSS3, JavaScript, Bootstrap, Angular js, AJAX, JQuery, JSON, XML, LESS, MongoDB, Jasmine, Karma, RESTful, Docker, GIT.

**Client: Infinx, Hyderabad Aug 2015 to Nov 2018**

**Role: Front End Developer**

**Project Description:** Infinx is a leading healthcare technology solutions provider that focuses on delivering advanced and innovative solutions to enhance revenue cycle management and patient access services. This project aimed to overhaul and modernize Infinx's web applications, providing a seamless, responsive, and user-friendly experience for healthcare providers and patients. The project involved the development of new features, integration with backend systems, and ensuring compliance with industry standards.

**Responsibilities:**

* Coordination of project activities and ensure that all project phases are followed and properly documented.
* Utilized new software methodologies to be able to adapt to changes in requirements quickly.
* Involved in client-side tooling, testing & development with HTML, Modular JavaScript etc.
* Created Master Pages, CSS Styles Sheets and Integrated and got approval from Business Stake holders.
* Created and maintained the framework and layout of each portal with Cascading Style Sheets (CSS).
* Involved in write application level code to interact with APIs, Web Services using AJAX, JSON and XML.
* Experienced with implementing different features of Bootstrap.
* Developed Single Page Application (SPA) using Angular JS Framework.
* Web application development for backend system using Angular JS and Node.js with Cutting edge HTML5 and CSS3 techniques.
* Developed Web Application to replace the existing and legacy Website using Angular JS Framework.
* Implemented Model View Controller (MVC) Design Pattern using Angular JS.
* Used Node.js as the package manager for development workflow dependent plugins.
* Used Angular JS controllers to update entity models and Tasks database.
* Involved in parsing JSON API to JDOs and use them in frontend.
* Involved in Enhancement of existing application utilizing JSP, Created HTML navigation menu that is role-based menu items changes dynamically, derived from the database in the form of XML.
* Successfully implemented Auto Complete/Auto Suggest functionality using AJAX, jQuery, DHTML, Web Service call and JSON.
* Developed dynamic e-mails using JavaScript, and hand coding of HTML, XHTML, and CSS.

**Environment:** HTML5, CSS3, AJAX, JavaScript, jQuery, AngularJS, SVN, Jasmine, Karma

**Client: TEAQ TECHNOLOGIES, Hyderabad, India Jun 2013 to Jul 2015**

**Role: Web Developer**

**Project Description:** TEAQ Technologies is a forward-thinking technology company that specializes in developing innovative solutions for various industries. The goal of this project was to develop a versatile, responsive web application to serve TEAQ Technologies' diverse client base. The project encompassed converting design wireframes into fully functional web pages, creating prototypes, and ensuring high performance and usability across various devices.

**Responsibilities:**

* Converted wireframes into HTML.
* Designed and developed the application using Waterfall Methodology and followed Scrum.
* Work with BA to create Prototypes, UI elements, mockups, wireframes and other graphics and other visual artifacts.
* Involved in team discussions when implementing new features in the project.
* Implemented page designs in standard-complaint dynamic HTML and CSS.
* Built web-based mobile application for smart phones, tablets and desktop using jQuery.
* Interacted with java controllers (jQuery, and JSON to write/read data from back end systems).
* Involved in the monitoring and reporting on website traffic and performance.
* Good knowledge and exposure in SOAP and REST web services and handling Restful API methods around MVC framework.
* Created form validations with JavaScript.
* Good knowledge of debugging JavaScript and HTML code with Firefox Firebug and Google chrome JavaScript debugger.

**Environment:** HTML, CSS, JavaScript, AJAX and jQuery.