**Kruthanjali**

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**Professional Summary:**

* **Over 5+ years** of professional work experience in Web application/user interface industry as **Front-End**/**UI Developer.**
* Experience in Software life cycle phases like Requirement Analysis, Implementation and estimating the time-lines for the project.
* Expert in developing web applications using **JavaScript, HTML5, DOM, XHTML, JQuery, CSS 3, Ajax, &** IDE tools like **Visual Studio and Notepad++.**
* Expertise in developing front-end systems with **JavaScript, Bootstrap, HTML5, CSS3, MVC** frameworks such as **Angular JS, React JS** as a platform for Web applications.
* Experience with **Angular MVC framework** including authoring complex directives, services, controllers and filters, working with animations, routing and states.
* Good Experience in developing various applications using **JavaScript** frameworks like **Angular 4/5/6 /7.**
* Experience in using **React.JS** components and **Flux concept, Router, Redux,** Animations, Forms, Events and Keys.
* Strong experience in Client Side designing and validations using **HTML, DHTML and Java Script.**
* Hands on experience in working with complex CSS layouts like Positioning, Key frame animations and Pseudo elements.
* Highly proficient in working with CSS preprocessor **SASS, LESS** directives using mixins, functions, custom grid systems following object oriented modular CSS patterns.
* Good Experience using **Bootstrap** for **Responsive Web Design (RWD**) and **CSS** media Queries.
* Strong Experience with **Object Oriented Concepts, Object Oriented JavaScript**, Object Oriented Design and Implementation.
* Good Experience in integrating various services via **AJAX using JavaScript, Angular and JQuery.**
* Solid experience in creating wireframes, storyboards, user flows, process flows and site maps.
* Strong knowledge in Document Object Model and **DOM functions.**
* Extensive knowledge in **DOM (**Document Object Model) and **AJAX** to create interactive/dynamic feature WebPages.
* Experience working with testing tools like **Firebug, Firebug Lite, Chrome or Safari** web inspectors.
* Hands on experience in Team Foundation Server-TFS, Visual Studio Team Service (VSTS) and **GIT.**
* Experience in **AGILE** including Sprint Planning and Test Driven Development including SCRUM Framework.
* Strong experience in writing and updating the technical documents on daily basis with the changes made to the existing environment on daily basis.
* Excellent interpersonal abilities, communication skills, time management and Team skills with an intention to work hard to attain project deadlines under stressful environments.

**Technical Skills:**

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| **Languages** | Java, SQL |
| **Front End Technologies** | HTML5, CSS 3, SASS, LESS, DOM, JSON, AJAX, JQuery, Bootstrap, Responsive Web Design |
| **Web Servers** | Apache Tomcat, Web-Logic. |
| **JavaScript Libraries** | Angular.js, Angular 2/4/5/6/7, Node.js, React.js, Redux. |
| **Browsers** | Internet Explorer, Chrome, Firefox, Safari |
| **Version Controls** | SVN, CVS, GIT. |
| **Databases** | Oracle, My-SQL, MS SQL Server. |
| **Operating Systems** | Windows XP/7/8, Linux. |

**Professional Experience:**

**Client: Forcht Bank, Lexington, KY. Duration: Jan 2019 – Till Date**

**Role: Front End/UI Developer**

**Responsibilities:**

* Analyze project requirements and converting functional specifications into technical designs.
* Worked on front end pages that were developed in a professional manner using **HTML5, CSS3,** **JavaScript and JQuery.**
* Designed the table less web applications using **CSS** and with the help of and tags as per **W3C** standards.
* Developing and Enhanced User Controls, Custom Controls, User Interface by using **HTML5, CSS3,** **Angular UI Controls** and **JavaScript.**
* Used **ES6, Angular JS DOM** models linking, view model underlaying data and behaviors.
* Involved in creating Web Services using **Spring Boot.** Involved in implementing a Micro service with **Spring Boot** based services.
* Developed **Restful** web services using **spring boot** architecture.
* Worked in **Angular 7** for developing apps, custom components, services, directives and routing, testing which meet the requirements of business s model.
* Used **Angular 7** framework where data from backend is stored in model and populated it to UI.
* Enhanced application performance by **Angular 6** Component based development in view of future **Angular** framework transitions.
* **Angular 6** is used to handle **RESTful** calls to enable communication between view components and server.
* Developed http get, posts calls and pass data using http in **Angular 5.**
* Wrote **Angular** interceptor for redirections of pages based on redirection keys comes from AJAX success.
* Extensively used/modified **jQuery** to perform **AJAX** calls for creating interactive web pages on **JSON** response.
* Utilized various **JavaScript and jQuery** libraries, **AJAX** for form validation and other interactive features.
* Used **Java Multi-Threading** concept for downloading files from a URL.
* Used **Bootstrap** and **Angular UI** **Bootstrap** for creating rich, Responsive UI Screens for varying screen sizes and devices.
* Designed **Responsive** layouts using **Bootstrap** and help maintain live style guide for **CSS3** based reusable components extending **Bootstrap.**
* Design page into **Responsive Web Design** with grid-based layouts utilizing **Media Queries** targeting various devices like mobile, tablets and desktop.
* Used **JavaScript** coding for page functionality and Light box plug-ins using **JQuery.**
* Involved in using **restful APIs** to develop Web Services for more concrete and with best practices using **AJAX, JSON and XML.**
* Compile a system design procedure proposal that meets every requirement and follows **agile** methodology.
* Actively Participated in Team Meetings, frequently communicated with Business Analysts to clarify the business requirements.

**Environment:** HTML5, CSS32, JavaScript, W3C, Angular 7/6/5, Angular.JS, Bootstrap, Responsive Web Design, AJAX, JSON, JQuery, Media Queries, XML, Restful,Agile and Windows.

**Client: NJM Insurance Group, Trenton, NJ. Duration: Nov 2017 – Dec 2018**

**Role: Front End/UI Developer**

**Responsibilities:**

* Analyzed business requirements, participated in technical design, development and testing of various modules assigned.
* Involved in creating UI for facility users to report facility status using **HTML5, CSS3** and **JavaScript.**
* Developed the application for incident creation and retrieving the events using restful web services with **spring Boot.**
* Involved in designing and implementation of **multi-tier** applications using **Spring Boot.**
* Used **Angular 2** to make the **HTML and CSS** code interact with the **JavaScript** functions to add dynamism to the web pages at the client side.
* Developed a prototype for a web application using **Angular 2.**
* Performed form validations using reactive forms from **Angular 2** framework.
* Worked on **Angular 4** scopes like Scopes, Models, Services, Dependency Injection, Routing and Prototyping.
* Involved in development of forms for Application Process and Selection process in **Angular 4**.
* Used **Angular structural** and attribute Directives to implement one-way and two-way data binding, selecting and repeating in templates.
* Involving in developing **HTML** and **JavaScript** for client-side presentation and data validation on the client side with in the forms.
* Worked with **Responsive Web design** using **Bootstrap.JS.**
* Used **JavaScript** to update a portion of a web page thus reducing bandwidth usage and load time in web pages to get user input and requests.
* Used various Core Java concepts such as **Multi Threading, Exception Handling, Collection APIs** to implement various features and enhancements.
* Designed **CSS** based page layouts that are cross-browser compatible and standards-compliant.
* Developed **CSS, SASS** styles on all the pages of an application, and positioning of objects etc.
* Wrote a combination of **jQuery plugins**, as well as completely custom JavaScript to build a bleeding-edge, **AJAX-driven** user interface.
* Used **JQuery plug-ins** for Drag-and-Drop, Widgets, Menus, User Interface and Forms
* Improved the performance and response time of the application by implementing **AJAX.**
* Used **AJAX and JSON** to request data from server and get all the information of warehouse status to be shown on the front-end side.
* Implemented interaction between frontend and backend using the **JSON** object.
* Worked in **Agile** Environment, which include daily Stand up meetings, Weekly scrum etc.

**Environment:** HTML5, CSS3, JavaScript, Angular4/2, Angular.JS, Bootstrap, Responsive Web Design, SASS, AJAX, JQuery, JSON, Agile and Windows.

**Client: Red Brick Health, Minneapolis, MN. Duration: Jun 2016 – Oct 2017**

**Role: UI Developer**

**Responsibilities:**

* Designed multiple **UI’s** (templates) for the website and discussed with team members before coming to a final conclusion.
* Developed all the **UI** pages using **HTML, DHTML, XSL/XSLT, XHTML, DOM, CSS, JSON, JavaScript, jQuery, Ajax, Adobe Creative suite.**
* Created **XHTML** Pages with **CSS and the Box Model.**
* Integrated the **Java code (API)** in **JSP Pages.**
* Developed **CSS** page layouts, navigations, backgrounds and presented designs and concepts to the clients and management for reviews.
* Used to update the **HTML pages** using **JQUERY, AJAX via JSON** response.
* Implemented design process upon client approval and built out all assets: buttons, products shots, UI components, etc.
* Worked on capturing the user events and rendering the appropriate action and dynamically rendering the UI based on user actions using **React.JS.**
* Implemented various screens for the front end using **React.js and Redux library.**
* Used **AJAX and JSON** to make asynchronous calls to the project server to fetch data on fly.
* Used **JQuery** core library functions for the logical implementation part at client side for all the applications.
* Involved in developing **HTML and JavaScript** for client side presentation and, data validation on the client side within the forms.
* Contact with the different customer for their requirements and modified code as the customer needs.
* Involved in writing and modifying Procedure, Queries, Views and Triggers and calling them from **JavaScript.**
* Successfully executed the entire test cases and fixed any bugs/issues identified during the test cycles.
* Worked with the team of architects and back-end Developers to gather requirements and enhance the application functionality and add new features.

**Environment:** HTML5, CSS3, XHTML, DHTML, JavaScript, React.JS, Redux, DOM, Responsive Web Design, Adobe, AJAX, JQuery, JSON, and Windows.

**Client: Office Depot, Boca Raton, FL. Duration: Oct 2014 – May 2016**

**Role: UI Developer**

**Responsibilities:**

* Worked closely with Business Analysts in understanding the Business requirements and Gathered information for enhancing the use cases for different functionalities and designs.
* Worked within a team of front-end developers to build UI using **JavaScript,** **HTML, CSS, JavaScript** validations, **JQuery and XML.**
* Constructed presentation layer implementation using **DHTML, XML, CSS** and **JavaScript.**
* Developed **HTML and CSS** web pages from scratch images that were provided by the UX Designer.
* Code on **Cascading Style Sheet** (CSS) in web pages to separate presentation from structure. Defined text alignment, size, borders and many other typographic characteristics.
* Involved in developing **HTML and JavaScript** for client-side presentation and data validation on client side.
* Involved in creating **Angular services** and configured Routing using Router Module.
* Created **Responsive Web Design** using **CSS Bootstrap** and Media Queries and appropriate HTML tags as per W3C standards.
* Created **HTM**L navigation menu, in which the role-based menu items changes dynamically, derived from database in the form of **XML.**
* Used **AJAX, JSON** to send the request to the server to check the functionality of the websites.
* Used **CSS Sprites** to decrease the number of HTTP requests and load time of web pages.
* Used **JSON** for storing and exchanging information between browsers and servers.
* Used **JQuery** to make **HTML, CSS** interact with **JavaScript** functions to add dynamism to the web page.
* Cross-browser compatible (Firefox/IE /Safari), standards compliant table-less websites in **HTML, CSS** and **JavaScript.**
* Participated actively in code reviews to understand functional design and business process flow of system.

**Environment:** HTML, CSS, JavaScript, Angular.js, AJAX, DHTML, jQuery, XML, Eclipse IDE, Adobe Photoshop, VS Code, notepad and Windows.

**References:** Will be provided upon request.