**Santhiya Shunmuga**

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**SUMMARY:**

* **UI developer** with 5+ years of professional experience in developing and designing **User Interface** for **web applications.**
* Experienced working in both **Agile** and Waterfall based development environment and participating in **Scrum** Grooming and Planning sessions.
* Experience in the programming, Front-End Web App and User Interface (UI) development using **HTML 5, CSS 3, JavaScript, JQuery, AJAX, XML and JSON**.
* Strong working experience in evaluate current applications and recommend processes to move applications into **Angular 2/4/5/6/7/8** with backend services.
* Extensive experience in designing professional **UI web applications** using front-end technologies like **HTML5, CSS3**, JavaScript, JSP, Angular.JS, **JQuery**, XML, JSON, AJAX, JSON, Bootstrap, **Node.js**.
* Experience with **Angular CLI** designing and implementing Angular.JS APIs, caching layers, and monitoring.
* Experience working with **React.js**, Node.js, Redux for developing Single Page Application with Responsive Web Design as **React.js** with the Virtual DOM.
* Proficient in designing and developing the **front end**, component-based and object-oriented systems for building multi-tier architecture with hands-on development expertise in front end GUI layer.
* Extensively Worked on **CSS Background**, CSS Positioning, CSS Text, CSS Border, CSS Margin, CSS Sprites, CSS Padding, CSS Table, Pseudo Elements & Classes and CSS Behaviors in CSS.
* Good Experience in analyzing the Document Object Model **(DOM)** Layout, DOM Functions and JavaScript functions.
* Experience in implementing the **AJAX** features using JavaScript, JQuery. Worked on $http service to call the Ajax and get the **JSON** data from the server.

**TECHNICAL SKILLS**

* Web Technologies HTML5, XML, CSS3, JavaScript, JQuery, AJAX.
* Version Control CVS, SVN, GitHub
* JavaScript Libraries JQuery, Ext JS, Node.js, Angular 8/7/6/5/4/2, Bootstrap, TypeScript, React.js, Redux
* Publishing Tools Adobe PageMaker, MS Office.
* Wire Frame Tools Adobe Illustrator CS3.
* Methodologies Agile, Waterfall
* Data Base Oracle, SQL, PS/SQL.
* Operating Systems Windows, Linux.

**WORK EXPERIENCE:**

**FedEx Corporation, Memphis, TN UI Developer / Angular Developer Aug 2019 – Present**

**Responsibilities**:

* Involved in all phases of Software Development Life Cycle developing and designing user experience using **HTML5**, **CSS3, JavaScript, Bootstrap, Node JS, Typescript** and **Angular**.
* The project operates on **Agile** project development cycle with Bi-weekly sprints, daily standup, retrospective sessions and sprint planning.
* Involved in requirement gathering, designing, development, UI reviews, and maintenance.
* Worked with the team of architects and back-end Developers to gather requirements and enhance the application functionality and add new features.
* Designed dynamic and browser compatible pages using **HTML5, DHTML, CSS3, Navigation controls, JavaScript and Bootstrap.**
* Enhanced application performance by **Angular 8** component based development in view of future Angular framework transitions.
* Responsible for creating efficient design and developing User Interaction screens using **HTML5, CSS3, Bootstrap, JavaScript and Node.JS.**
* Used **JavaScript** for developing **UI** components like Editable drop down, data-driven menu customizations.
* Used **Angular CLI** to generate components, routes, services, pipes and to run tests.
* Developed single page web application using **JavaScript** framework **Angular.JS.**
* Streamlined the **Responsive Web Design** (**RWD**) to enhance the User Experience and developed designs for the prototypes.
* Used **Node.JS** Express framework to define routing table for different actions and set up middleware to respond for requests coming in.
* Implemented **AJAX** to improved customer experience, and reduce the data flows greatly
* Used **JQuery** to make the **HTML5 and CSS3** code interact with the **JavaScript** functions to add dynamism to the web pages at the client side.
* Implemented services, controllers, directives, and factory functions to properly consume API on the front end and send back data in **JSON** format to the back end by capturing in the **UI.**

**Erie Insurance, Erie, PA UI Developer Mar 2018 – Jul 2019**

**Responsibilities**:

* Implemented project using **Agile SCRUM** methodology. Involved in daily stand up meetings, sprint showcase and sprint retrospective.
* Designed **UI** architecture for the internal web application and worked with designers to construct **UI** using **React.JS.**
* Coordinate with Business and Designer team to develop high level Business and Technical documents.
* Responsible for front-end user interface; layouts, navigation, interaction flow and **UI** features.
* Used **React.JS** 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.
* Designed and created store, actions and reducers using **Redux** unidirectional data flow.
* Developed **React.JS** components using **JSX** and **Virtual DOM** followed **Redux** Architecture for unidirectional data flow and manage the data in React and make **HTTP** requests in **React & Redux.**
* Created more responsive Web pages, which can be compatible with all the browsers and compatible with the different devices using **React.JS.**
* Developed the UI Screens using **HTML 5, DHTML, XML, JavaScript’s, Ajax, JQuery Custom-tags, JSTL DOM Layout and CSS.**
* Involved in web designing using **HTML 5, XHTML, CSS 3,** **JavaScript** and extensively used Table less Design in **CSS for positioning.**
* Designed dynamic client-side **JavaScript codes** to build web forms and simulate process for web application, page navigation and form validation.
* Worked on creating responsive website for smart devices using **Responsive Web Design (RWD)** and media queries.
* Used **AJAX** for implementing dynamic Web Pages where the content was fetched via API calls and updated the **DOM** (**JSON** Parsing).
* Used **JQuery** plug-ins for Widgets, Menus, drag and drops, role based navigation menus (dynamic changes to the items
* Used **Node.JS** server to build **SPAs** and build **JSON APIs** based applications.

**Fossil, Inc,  Richardson, TX** **UI Developer**  **Apr 2016 - Feb 2018**

**Responsibilities:**

* Involved in various phases of **Software Development Life Cycle (SDLC)** such as requirements gathering, modeling, analysis, design and development.
* User experience strategy focusing on future technologies and enterprise management systems.
* Visual explorations for enhancements to the core UI controls and components.
* Involved in designing the front-end applications using web technologies like **HTML/HTML 5, XHTML, and CSS/CSS3**.
* Used **Angular 6** to standardize web application structure and responsive using **Bootstrap** and provide a future template for data binding.
* Maintained existing UI Applications and upgraded them using advanced web technologies.
* Designed the user interactive (UI) web pages using web technologies like **HTML5, XHTML, and CSS3**.
* Wrote application level code to perform client side validation and implemented dynamic page elements using **JavaScript.**
* Developed project's web page as Single Page Application (SPA) by using **AngularJS**.
* Created various controllers, views using MVC framework **Angular.JS**.
* Involved in writing test cases using **Jasmine** and **Karma** to ensure 80% code coverage.
* Used jQuery plugins for Drag-and-Drop, Widgets, Menus, User Interface and Forms.
* Wrote **jQuery** function while implementing various UI Screens across the whole web application (both consumer facing as well as internal application).
* Interacted with java controllers (**jQuery, Ajax,** and **JSON** to write/read data from back end systems).
* Maintain, enhance, and recommend solutions that best suit business and technology needs from **UI s**tandpoint.
* Used SVN for version control and JIRA for defect tracking.

**Jo-Ann Stores Inc, Hudson, OH UI Developer Jun 2015 - Feb 2016**

**Responsibilities:**

* Designed and developed the front end using HTML, DHTML, and XML.
* Used JSON for data interchange, as its faster and can be parsed using JavaScript.
* Extensively worked with **JavaScript** cookies.
* Used **JavaScript,** HTML5, and jQuery for forms validations.
* Redesigned user interface HTML frameworks with **Bootstrap** and refined CSS styling.
* Worked with jQuery UI plug-in like Widgets, Interactions, and Effects.
* Worked with jQuery Message plug-in, **jQuery** Validation Plug-in.
* Used **Ajax XML** Http Request to post chat messages and to periodically check the server for new messages and update your chat window.

**EDUCATION** :

Bachelor’s in Information Technology.