**Name: Sanjana Solomon**

**Email:** [**psanjana140@gmail.com**](mailto:psanjana140@gmail.com) **RESUME**

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**PROFESSIONAL EXPERIENCE:**

* Around 8+ years of experience in developing professional web applications which includes front-end designing and hand coding with solid proficiency in usability, web and client / server applications.
* Experience in developing professional web applications and single page application using **HTML5**, **CSS3**, **Bootstrap**, **JavaScript**, **jQuery**, **XML**, **JSON**, **AJAX**, **AngularJS**, **Angular 2.0, Angular 4.0**, **ReactJS**, **NodeJS.**
* Experience in development approaches Front-end **Model View Controller (MVC)**, event - driven applications using **Object-Oriented Web applications**, **AJAX**, Object Oriented **JavaScript**.
* Good Experience of using the various JavaScript concepts like **Prototypes, Closures, and Object Oriented features, Promises**.
* Experience in developing software applications in **AngularJS** using components, observables, router, classes, services, redux architecture, RX js.
* Experience in implementing store actions, installing React Router, React – Redux app to handle real time data, API calls from Thunk Redux in **ReactJS**.
* Used **AngularJS** to implement Modules, Filters, Services, Controllers, Factories, HTTP caching and Angular UI bootstrap.
* Expert in developing applications using CSS preprocessors like **SASS** and **LESS**.
* Implemented adaptive as well as **responsive web design** with html and css tactics using media query, grid view, viewport for seamless experience on mobile, tablet and desktop.
* Highly skilled in using **Bootstrap** for tables, grids, form elements, carousels, layouts, Toolbars, Panels, Button, etc.
* Good knowledge on creating **ExtJS** components like Grids, Toolbars, Panels, Combo-Box and Button etc.
* Responsible for checking **cross browser compatibility** and hence worked on different browsers like Safari, Internet Explorer, Mozilla Firefox and Google chrome.
* Familiar with popular browsers development and debugging tools/plugins for IE tester, Chrome Inspector, **Firebug** , **Jasmine** and **Karma** testing framework.
* Extensive experience in ASP.NET MVC with View Models, Razor Views, Partial Views and Layout View.
* Experience with **Firebug** for Mozilla and **IE Developer Toolbar** for Internet Explorer.
* Expert in **Rich Internet Applications (RIA)** with advanced JavaScript Frameworks using **MVC, jQuery.**
* Used **Node Package Manage** (NPM) and Bower as package manager for installing backend and frontend dependencies.
* Worked on tools such as Team Foundation Server (TFS) for Project management, Source Control and Version Control.
* Excellent experience in Restful Web services, Big Web service development and consumption. (JAX-RS and JAX-WS).
* Expertise in analyzing the **DOM** Layout, Java Script functions, Cascading Styles across cross-browser using Fire Bug, Developer Tool Bar.
* Experience with task runners like **Grunt, Gulp** to minify CSS/JavaScript.
* Involvement in using IDE's Dreamweaver, Notepad++, eclipse, Adobe Photoshop, Sublime Text& Web storm.
* Proficient in various version control systems **GIT, TFS, Subversion.**
* Exposure to **Continuous Integration** and **Continuous Deployment** techniques.
* Experience in working with Application Servers including **Apache Tomcat**.
* Involved in Understanding functional specifications and developing creative solutions to meet **business requirements**.
* Experience in all phase of SDLC like Requirement Analysis, Implementation and Maintenance, and experience with **Agile and SCRUM**.

**TECHNICAL SKILLS:**

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| --- | --- |
| **Web Technologies** | HTML/HTML5, CSS/CSS3, SASS, Bootstrap, Jasmine, XML, JSON, Media Queries, Responsive Web Design, CSS sprites, CSS grid. |
| **JavaScript Libraries** | Angular Js, Angular js 2, Angular Js 4, Node Js, React Js, RequireJs, Backbone Js, Knockout.js, express.js |
| **Languages, Scripts** | JavaScript, JQuery, AJAX, Typescript |
| **Frameworks** | Bootstrap, Backbone JS, Angular JS |
| **Tools** | SVN, GIT, Grunt, Gulp, TFS |
| **Web Services** | RESTful, SOAP, XML |
| **Editors / IDE Tools** | Eclipse, NetBeans, Adobe Dreamweaver, Notepad++, Sublime Text, Visual studio |
| **Database:** | MySQL, PL/SQL(Oracle), Mongodb |
| **Web/Application Servers** | Apache Tomcat, web logic. |
| **Operating System** | MAC OS X, Windows, Unix/ Linux. |
| **Publishing Tools** | Adobe PageMaker , MS Office |

**EDUCATION:**

Bachelors of Engineering from Osmania University. June, 2009.

**PROFESSIONAL EXPERIENCE:**

**Cinemark USA Inc, Plano, TX May, 2018 to Till Now**

**Front End Developer**

**Description:** Cinemark USA, Inc. is an American movie theatre chain owned by Cinemark Holdings, Inc. operating throughout the Americas and in Taiwan. It is headquartered in Plano, Texas, in the Dallas-Fort Worth area. It has one of the largest e-commerce website to book or reserve movie tickets online. The website provides online reservation for special screenings, order food and beverages online. It has different subscription plans for user signed in and also for guest users.

**Roles** & **Responsibilities:**

* Developed Front End web application **using HTML5, CSS3, JavaScript, Bootstrap and Angular 4.0, ReactJS, Redux**.
* Created views and partial views-UI and middle tiers for various modulus using C#, ASP.NET, HTML & CSS.
* Worked through cross browser compatibility issues with layout and implemented new styles using CSS preprocessor LESS.
* Used web technologies **ECMAScript 6**, **ReactJS**, **Angular 4.0** and **NodeJS** implemented as a backend server
* Widely used **Masonry with vanilla js** to optimize the use of space inside the web page by reducing any unnecessary gaps.
* Developed client-side JavaScript code to build web forms and simulate process for a web application, **page navigation using Angular 4.**
* Created Typescript reusable components and services to consume REST API's **using Component-based architecture provided by Angular 4.**
* Configured **Typescript application through tsconfig file** for various purposes like transpiling, debugging, tracing, generating separate folder for distributable etc.,
* Used **react JS** for templating for faster compilation and developing reusable components.
* Developed Angular JS framework including MVC architectures, distinctive modules, controllers, templates, custom directives, custom filters and widely resolved angular scope issues.
* Evaluated forms, events, keys, Router, Animations and flux concept using **ReactJS**.
* Also, responsible for all client-side UI Validation and implementing Business logic based on user selection using jQuery UI and Angular JS.
* Involved in customizing the **JSX** files for rendering the UI in implementing **React JS**.
* Worked on **React JS** Virtual Dom and React views, rendering using components which contains additional components called custom HTML tags.
* Built custom Angular 4 Components and Services for web application and Dependency Injection to add the functionality of components at run-time.
* Implemented **Angular 4 Router** to enable navigation from one view to the next as agent performs application tasks.
* Developed express server for rendering UI and developing RESTful API’s.
* Used MongoDB community edition for storing and querying data as documents with Mongoose package.
* Developed the react container and presentational components (as Stateless and Functional components when applicable).
* Used **React-redux** to set State and props between Parent and child component.
* Performed unit testing using **Jasmine and Karma**, along with integration testing Chrome Inspector to fix bugs and worked closely with QA.
* Deployed the project to dev and QA Environment using Release management Server.
* Worked closely with business system analysts & Backend team to understand the requirements to ensure that right set of UI modules been built.
* Utilized Microsoft Team Foundation Server (TFS) to manage the team's software development lifecycle for maintaining history of source-code and project documents.

**Environment:** HTML5, CSS3, LESS, ASP.NET MVC, C#, jQuery, JavaScript, AJAX, JSON, Typescript, Angular 4, React JS, NodeJS, MongoDB, Responsive Web Design, Bootstrap, Jasmine, Karma, TFS.

**Client: Molina Health Care, Midvale, UT November, 2017 to April, 2018**

**Senior Angular JS Developer with Node JS**

**Description:** Managed healthcare company that focuses primarily on the Medicaid & low-income population; based in Long Beach, CA; has health plans in California, Michigan, New Mexico, Ohio, Texas, Utah & Washington, & 19 primary care clinics in California

**Roles** & **Responsibilities:**

* Designed dynamic and browser compatible pages using **HTML5, SASS/LESS, CSS, Bootstrap, JavaScript and AngularJS**.
* Experienced in developing solutions using **UI web presentation skills**.
* Enhanced user experience by designing new web features using **MVC Framework**.
* Created **wireframes, graphical templates**, and other graphical elements for various web based projects.
* Designed and developed Web pages using **HTML5, CSS3** including **Ajax controls and JSON**.
* Responsible for the overall layout design, mockups and prototypes color scheme of the web site using **HTML5, CSS3**.
* Used **HTML5** Application cache through which application is cached and can be accessible without internet connection.
* Worked on **HTML5, CSS3, Angular 2, Typescript** and also additional frameworks like Bootstrap for responsive design, less for preprocessing are used.
* Used **Dreamweaver** as HTML Editor for designing new pages.
* Mobile friendly Responsive Design using **CSS/LESS** Preprocessor and media queries.
* Used **JavaScript DOM** manipulation and **JavaScript** event to generate the data result in UI.
* Implemented various Validation Controls for form validation and implemented custom validation controls with **JavaScript** validation controls.
* Reduced page load time by changing images to GIF and statically caching page, faster 3.389% than before
* Exposure to new features and issues addressed in **Angular 2.0**.
* Created Typescript controllers for the different pages in the views using Typescript.
* Created SPAs with multiple views using route services and developed/tested features in an AGILE environment using Angular 2 and TypeScript
* Implemented **Angular 2** component router for navigation and also the services to connect the web application to back-end APIs.
* Involved in using React JS components, Forms, Events, Keys, Router, Animations and Flux concept.
* Created single Page Application with loading multiple views using route services and adding more user experience to make dynamic by using **Angular 2.0** framework and **Node JS**.
* Used UI-router to design a single page application and **Angular**, which is Angular bootstrap's **TYPEHEAD** to achieve auto-complete functionality.
* Implemented various screens for the front end using React.js and used various predefined components from NPM (Node Package Manager) and redux library.
* Implemented Angular service calls using Angular Factory and also used **Angular** for making restful API calls and data binding.
* Developed the application on **GWT** (for creating Widgets, Panel, Event Listeners and other Components and deployed the application on **Weblogics** Server.
* Used **Angular 2.0** forms like Template Driven forms and Modern Driven (Reactive) forms to perform form validations both on server and client side.
* Extensively used **Angular-cli** to generate components, routes, services, pipes and to run tests.
* Designing and developing microservices, which is REST APIs orchestrating with backend systems to populate credit card customer's data at online login.
* Used **AJAX** module to handle **RESTful** calls to enable communication between view components and servers.
* Developed a core component of Analytics using with Node.js microservices and consume them via Angular.js services.
* Extensively used Grunt as an associate to **NodeJs** to establish the connectivity between database and client.
* Implement modules into **NodeJS** to integrate with design and requirements and also created Restful web services/ API's using **Node.js**.
* Used Jenkins in CI/CD for end-to-end deployments.
* Used Node Js to run Grunt tasks and build properly the project (compile, minify, concat etc.)
* The concepts of cross-platform environment **Node.js** are successfully implemented on the Linux based Grunt (JavaScript task runner).
* Wrote services to store and retrieve user data from the MongoDB for the application on devices.
* Developed and integrated web application with MongoDB.
* Followed Test Driven Development (TDD) methodology for developing test cases and unit testing using Jasmine test framework with the Karma test runner
* Experience in working with NoSQL Database like Mongo DB, Cassandra to manage extremely large data sets.
* Involved in Production Support and minor enhancements as per application requirements.

**Environment:** HTML5, CSS3,CSS/LESS, jQuery, JavaScript, AJAX, JSON, Typescript.ts , Angular 2, NodeJS, MongoDB, YUI, Responsive Web Design, Bootstrap, Micro services, GWT, Jasmine, Karma, Dreamweaver, Agile.

**Client: Digital Insight Corporation, Calabasas, CA June, 2016 to October, 2017**

**Senior Front End Developer**

**Description:** Provider of online banking services to mid-market banks & credit unions in the USA; its portfolio of on-demand applications includes consumer & business Internet banking, online lending, electronic bill payment & presentment, check imaging, etc.,

**Roles & Responsibilities:**

* Worked in Agile Methodology environment.
* Developed UI pages using **HTML5, CSS3, JSON, JavaScript, jQuery, Bootstrap, BackboneJS and AJAX.**
* Designed and developed the user interfaces with various tools and implemented **ASP.NET validation controls, Java Script, JQuery, CSS** for server and client side validations respectively.
* Implemented the responsive Web designs using the **SASS CSS preprocessor, CSS3 media queries, and Bootstrap**.
* Used the latest **HTML5** elements for video playback, content rendering using semantic tags such as article, section etc.
* Built Web pages that are more user-interactive using **HTML5, CSS3, LESS, JavaScript, Bootstrap, ReactJS, Jasmine, Karma, RESTFUL API Services and JSON.**
* Created SPA Using web technologies **ECMAScript 6, React.JS, Redux, Babel, Node and Web-Pack.**
* Worked on React Js Virtual Dom and React views, rendering using components which contains additional components

called custom HTML tags.

* Integrating React's Redux framework to scale and maintain the application better while handling large amounts of data
* Consumed REST based **Microservices**with Rest template based on RESTful APIs.
* Used Bootstrap and media queries to create a responsive website that fit all users and devices from desktop to tablet and mobile phone.
* Implement various screens for the Frontend using React Js and used various predefined components from NPM (Node Package Manager) and redux library.
* Designed graphics, buttons, and logos for the website to enhance the application features for the user.
* Developed the React container and presentational components as Stateless and Functional components when applicable.
* In **React Js** developed efficient updating of HTML document when data changes and it's a Single Page Application.
* Worked with several React elements, React node and React components in React Dom technology (ReactJS).
* Created Menus and Drawer component by using **Typescript**and React JS
* Used **React-redux** to set State and props between Parent and child component.
* Responsible for implementing UI mockups, integrating third party **REACT** libraries, and handling/creating Redux store data.
* Use Flux & Reflux to manage your data in **React** and Make HTTP requests in React & Flux
* Created React JS components using **JSX**, followed FLUX design pattern for unidirectional data flow.
* Involved in customizing the **JSX** files for rendering the UI in implementing **React JS**.
* Used **Backbone.js** for Fetching Data from the Server by giving URL to get **JSON data** for model and to populate model from the server. Captured the details and specifics of the website design via storyboards for prototyping.
* Implemented **Backbone.js** and **React JS** to create a dynamically changing website.
* Utilized Web Sockets with React JS to maintain consistent and real-time state across users
* Debugged the website using **Chrome Developer's tool** and manipulated the nodes using **DOM functions.**
* Used **Grunt** for **JavaScript** files concatenation and minify to improve performance in loading web pages.
* Worked with **Jasmine** and **Mocha** in testing and performed Unit testing and execution testing utilizing JUNIT.
* Build **microservices** for the delivery of software products across the enterprise.
* Tested pages for cross browser compatibility for Safari, Chrome, Firefox and IE by cross browser hacks and requirements.
* Created test suites using **Jasmine, karma** and worked on tools like **NPM, Bower** with respect to the requirements.
* Coordinated with the teams for **QA / UAT** and issue tracking and bug fixing.
* Used **JIRA** for the bug tracking and project management.
* Involved in AGILE process, two week Sprints, and daily Scrums to discuss the development of the application to deliver in time.

**Environment:** HTML5, CSS3, JavaScript, jQuery, Typescript , Bootstrap, AJAX, JSON, Backbone.js, React.js, Redux, NPM, XML, JSON, Responsive design, Redux, Visual Studio, Grunt, Agile, Jira, Azure, IE 6,7, 8 9 10, Firefox, Chrome.

**Client: Pacific Life Insurance Company, Newport Beach, CA September, 2015 to May, 2016**

**Senior Web Application Developer**

**Description:** Holding company whose principal subsidiary is Pacific Life Insurance, based in Newport Beach, California; Pacific Life provides life insurance products, annuities, mutual funds etc & has more than half of the 100 largest US companies as clients

**Roles & Responsibilities:**

* Worked in Agile Development and maintained good level of communication in team going through all phases of **SDLC lifecycle.**
* Developed **Responsible Web Design** (RWD) UI using HTML 5, CSS3 media queries, DOM, Ajax, JSON, Angular Js and Bootstrap.
* Developed the front-end for the Identity Guard member website in HTML5, CSS3, jQuery, and AngularJS, in a responsive **grid** layout using Angular UI framework based on Bootstrap.
* Embedded new Media Elements i.e., video and audio files using the **HTML5 mark-ups** and used HTML5 file API for uploading local files from the client-side.
* Implemented latest **CSS3** features like creating various effects, shading, 2D 3D animation, Shapes and Handling multimedia.
* Designed and developed web pages using CSS pre-processors such as SAAS.
* Worked with Twitter **Bootstrap** framework making use of grids, advance components like Navbars, Pagination, Alerts, Progress bars etc.
* Used **AngularJS** to create custom directives for navigation bar, sidebar filters for patient data, strict filters for exact match search and other re-usable sections.
* Used $http with **AngularJS** interceptors to make sure the requests were valid and used UI-router to handle nested views and avoid page redirection.
* Leveraged two way data binding through $scope in applications built on AngularJS and also implemented different validation control on the web-pages using **AngularJS**
* Created Angular components like **controllers, services, directives and forms** to collect different user data and implemented form validation in Angular.
* Used **AngularJS** as framework to create a Single **Page Application** (SPA) which can bind data to specific views and synchronize data with server using **SASS, Bootstrap, and AngularJS.**
* Using **Angular JS** created custom directives for data manipulations and to display data in company standard format in UI.
* Developed Custom directives to be reused across different modules in the application
* Developed Web API using **MVC framework** for all business logic and exposed to the front-end interfaces.
* Gathered data from API/web services via **AJAX-JSON** calls and updating the DOM within the result sets.
* Used **JQuery** to make **RESTful** API calls and Designed/documented REST APIs for collection and retrieval of high data.
* Used **JSON** for data exchange between client and server and also **Ajax** to reduce the network load and update only the certain components of the website.
* Used **GRUNT** for UI task runner and mastered in using the **GRUNT** commands for building and deploying the project
* Used Jasmine framework with Karma to write tests cases and performed end2end testing using protractor.
* Used **W3C Validator** for testing and worked on Unit testing with Karma and Jasmine.
* Debugged the issues in firebug for Firefox, web developer tools in Chrome, Safari and IE 8, 9, 10 browsers.
* Create complex **JIRA** work flows including project workflows, screen schemes, permission schemes and notification schemes in **JIRA**.
* Worked closely with SQA team in fixing the reported bugs/defects and checking cross platform compatibility.

**Environment:** HTML5, CSS3, JavaScript, jQuery, Ajax, Bootstrap, AngularJS, JSON, RESTFUL web service, Apache Tomcat, Karma, Jasmine, SASS.

**Client: West Marine. Inc, Watsonville, CA November, 2014 to August, 2015**

**UI Developer**

**Description:** Retailers of boating-related products & services with over 370 stores across the US; also has port supply,

mail order & Internet divisions; based in Watsonville, CA; products: anchor & docking, boats & motors, cabin & gallery, cordage etc.,

**Roles & Responsibilities:**

* Closely worked with business system analyst to understand the requirements to ensure that right set of UI modules been built.
* Utilized **HTML5, CSS, JavaScript, JQuery,** and AJAX to create a user login system that allowed customers to login.
* Revamped the existing **HTML** website and updated content to be stored on the database instead of hardcoded into each page.
* Developed the complete layout of the pages of websites using **CSS** for multiple browsers.
* Designed the table less web applications using **CSS** and with the help of and tags as per **W3C** standards.
* Used **JavaScript**, **Bootstrap** for validation and for developing modules on front-end.
* Developed a single page, mobile-first, cross-device web application for real-time location sharing utilizing **AngularJS**, JavaScript API.
* Used **AngularJS** framework to extend the HTML5 template language.
* Created **AngularJS** controllers, services and used **AngularJS** filters for filter functionality in search box and integrator functionalities.
* Created custom **AngularJS** filters to provide better search experience, Implemented **AngularJS** client-side validation forms using various controls and filters.
* Used **AngularJS** in creating multi-page view using templates &ng-route
* Utilized **AngularJS** inbuilt directives for implementation also implemented costumed directives for the one's that is not available.
* Implemented **AJAX** to multiple aspects of the website to improve functionality.
* Used **JSON** to get response from server to check functionality of the websites.
* Designed PDF, Excel and Print previews for all the reports in the application using **HTML, JavaScript and SQL** Stored Procedure.
* Responsible for checking cross browser compatibility and hence worked on different browsers like safari, Internet explorer, Firefox and Google chrome.
* Worked with teams where requirements are constantly being implemented, tested and improved.
* Worked closely with SQA team in fixing the reported bugs/defects and checking cross platform compatibility.

**Environment:** HTML, CSS, JavaScript, ECLIPSE, JQuery, AngularJS, Backbone.js, AJAX, JSON, Bootstrap, MySQL, Pl/SQL, Aptana Studio, Notepad++.

**Client: Natco Pharma Limited, Hyderabad. January, 2012 to October, 2014**

**Web/UI Developer**

**Responsibilities:**

* Extensively involved in requirements gathering and analyzing them, checking the dependencies and design of the project.
* Designed and developed User Interface using **JSP**, **CSS**, **HTML** and **JavaScript**. Used JavaScript DOM manipulation and JavaScript event to generate the data result in UI.
* Created a customized automated email utilizing **HTML, JavaScript, JQuery and AJAX**.
* Designed and Developed Java Script frame work which is wrapper on top of **JQUERY** frame work and AJAX based UI frame work for UI Configuration widgets.
* Developed the front-end featuring rich web interface implemented YUI using **jQuery** framework for UI centric **AJAX** behavior.
* Built Web pages that are more user-interactive using **jQuery** plugins for Drag and Drop, jq Validator, AutoComplete, AJAX, JSON, Angular JS and JavaScript, Bootstrap.
* Used **Ajax**, **OO Java Script**, **JQuery**, **HTML** and **CSS** to develop the application.
* Developed different **JQUERY** component in **MVC** micro architecture framework which internally use various design pattern such as singleton, command, delegate, etc.
* Extensively used **JavaScript** to make the web page more interactive.
* Extensively used **jQuery, AJAX and DOM** manipulation to create interactive web applications like message posting and auto complete form validations.
* Validated the client side applications using **jQuery** Validation Plugin and worked with **jQuery Plugin Message, jQuery slider plugin.**
* Involved in redesigning the entire site with **CSS** styles for consistent look and feel across all browsers and all pages.
* Responsible for making responsive web pages using twitter bootstrap and media queries
* Used **AJAX** frameworks like JQuery, JSON to develop rich GUIs and also involved in performance tuning the website.
* Used **AJAX** and **JSON** to make asynchronous calls to the project server to fetch data.
* Integrated with the back-end code (JSP) using **JQUERY, JSON and AJAX** to get and post the data to backend servers.
* Improved outgoing quality through test and yield improvements and characterization. Also reduced costs through test time improvements.
* Wrote test plans and performed **unit testing** and **performance testing**.

**Environment:** Java, HTML, CSS, OO JavaScript, JSON, JSP, JQuery, Ajax MVC, DOM, SQL, PL/ SQL, Oracle, Windows.

**Client: Sujana Group of Companies, Hyderabad June, 2009 to December, 2011**

**UI Developer/ Designer**

**Roles & Responsibilities:**

* Fixed the browser compatibility issues in IE, Firefox and Chrome browsers
* Code on **Cascading Style Sheet (CSS)** in web pages to separate presentation from structure. Defined text alignment, size, borders and many other typographic characteristics.
* Used **HTML, CSS and JavaScript** to render the dynamic web pages (presentation layer) for the application.
* Used **JQuery** in controlling access to different pages of the applications.
* Developed **JQuery custom widgets** to make easy the enhancement of the web pages.
* Extensively used **JQuery selectors** in accessing various parts of the DOM.
* Used **Ajax and JQuery** to update the parts of the Policy review web pages.
* Implemented **JavaScript promises functions** as an alternative for callbacks.
* Implemented and maintained **AJAX** based rich client for improved customer experience.
* Worked on **creating and consuming SOAP Web services** for accessing data from other external services.
* Used **JQuery** event handling in UI pages’ handle validations.
* Created **JQuery custom widgets** like date picker etc. and other custom widgets.
* Involved in code review and deployment of the application on development, testing of production servers.

**Environment**: Java, HTML, CSS, JavaScript, JQuery, SQL, Web services using REST and SOAP, JSON, AJAX.