

Sk Sadman Amir Tashrif

Phone No: 646-684-8759

Email Id: sheikhsadmanamir@gmail.com

PROFESSIONAL SUMMARY:

- Having 5+ years of strong software experience in **design, development** and **deployment** of **Web and Client/Server** based applications using **Web UI technologies**.
- Experience in **Angular 2/4/5/6/7/8/9/10** for developing apps, custom **components, services, directives** and **routing, testing** which meet the requirements of business model.
- Experience in working with the **JavaScript, Prototype.js** and various **MVC JavaScript frameworks Backbone.js** and **Node.js**.
- Extensive experience in building **single page applications (SPA)** using Angular with expertise in creating User Controls, Web Forms and client-side validations using **TypeScript** and **Angular**.
- Experience with Document Object Model (DOM) and DOM functions, DOM collections. Expert in developing applications using CSS3 pre-processors like **SASS** and **LESS**.
- Experience in creating and optimizing **HTML5** markup and CSS3 for email in cross-browser desktop and mobile. Proficient in **Model View Control (MVC)** design pattern.
- Experienced working with CSS3 Background, Layouts, positioning, text, border, margin, padding, table, Pseudo classes, Pseudo elements and CSS3 behaviours in CSS3.
- Extensive experience in creating style guides, best practices and setting **UI standards** for enterprise/consumer applications.
- Good experience in **Web designing technologies** like **JavaScript, TypeScript, HTML5, XHTML, jQuery, XML, CSS3, jQuery, Angular, Node.js, Backbone.js, AJAX** and **JSON**.
- Experience in web development technologies such as **HTML5, CSS3, JavaScript**,
- Proficient with Angular related frameworks/libraries such as **NgRx, RxJS, ui-bootstrap, ui-router, ng-bootstrap, ngx-bootstrap** and **Angular Material**.
- Hands on experience in **Angular** frameworks and **Angular CLI**, gained strong understanding over the application flow among various modules, components along with routing, services, filters and directives.
- Experience in designing and creating **NoSQL** database such as **MongoDB** as well as relational database such as **Oracle DB**.
- Experienced in using package managers and automation tools like **Bower, Grunt** and **NPM**.
- Expert in interactive webpage technologies, such as Ajax and related data format standards, like XML and JSON.
- Experience with various **IDE's** such as **Visual Studio Code, Web Strom, Sublime** and **Notepad++**.
- Experience in debugging and troubleshooting existing code using **Firebug** and **Developer Tools**.
- Experience in Source Version Control tools such as **Git, GitHub** and Continuous Integration/ Continuous Development Tool **Jenkins**.
- Easily adaptable to the work conditions and can consistently deliver the quality work and capable of adapting new technologies and facing new challenges.
- Dynamic team player with outstanding communication and interpersonal skills.

TECHNICAL SKILLS:

Languages	C, C++, JavaScript, TypeScript, SQL, PL/SQL
JavaScript Libraries	Angular 10/9/8/7/6/4/2, Angular CLI, Angular Material Express.js, Ext.js, Require.js, Node.js, Backbone.js, Prototype.js, JQuery, Bootstrap
Web Technologies	HTML5, CSS3, DHTML, XML, XHTML, JavaScript, AJAX, JQuery, JSON
IDE's and Tools	Eclipse IDE, NetBean, Dreamweaver, FireBug, Developer Tools, EditPlus, JsFiddle, Webstrom, Tatastrom, Sublimetext
Debugging Tools	Firebug, IE Developer Toolbar, Firebug Lite, Chrome or Safari web inspectors,

	Grunt, Gulp, Karma
Version Control	CVS, SVN, GIT, GITHUB
Databases	Oracle, My SQL, DB2, MongoDB
Operating Systems	Windows Variants, Mac, Linux

PROFESSIONAL EXPERIENCE:

Client: PacificSource Health Plans, Boise, ID

Aug 2021 -

PRESENT

Role: UI Developer

Responsibilities:

- Ensure delivery of high-quality work with monthly iteration, also involved in sprint planning and retrospectives – Agile methodology.
- Responsible for creating efficient design and developing Application using HTML5, CSS3, Angular Material, Angular 10/9/8, NPM, Node.js, TypeScript.
- Made use of Angular new feature like Combining with Many Transitions Files this helped to merge many files on in just one go.
- Worked under Agile software development process and attended daily Scrum meeting.
- Designed dynamic and multi-browser compatible pages using HTML5, CSS3, JQuery, JavaScript and Angular.
- Developed Angular factories to retrieve JSON data from the restful web service and displayed the response in the user interface pages.
- Worked with Angular framework to build modern web applications that's include writing services, custom directives, controllers, filters, templates and other Angular Modules.
- Used JavaScript and XML to update a portion of a Web page thus reducing bandwidth usage and load time and add modal dialog in web pages to get user input and requests.
- Used jQuery to traverse through a DOM tree and manipulated the nodes in the tree. Implemented the Drag and Drop functionality using jQuery framework.
- Used RxJS catch library and catch functions to handle error handling in Angular Application.
- Utilized NPM commands and worked on Package.json for managing dependencies and dev-dependencies of Node.js applications.
- Worked on save search module using Angular, Used RESTFUL web services using Angular HTTP Module and transformed the response using RxJS observables.
- Processed JSON data from RESTful web services by using Ajax to get resources from the database and populated data to the client side.
- Created forms using Angular-material and used property and event binding to bind data to the form and performed patch update from the form inputs.
- Worked on improving performance of the web application using lazy loading and other angular latest features also helped in production support.
- Made use of Webpack as task runner to minify application and better performance to reduce loading time.
- Use Angular CLI to create, manage and test the angular project.
- Developed build and deployment scripts using MAVEN as build tool and automated the build and deploy processes.
- Used GIT for the simultaneous access to the code within the team members.
- Used JIRA as the bug tracking system to track and maintain the history of bugs/issues on everyday basis.

Environment: Angular 10/9/8, Angular CLI, Angular Material, Ext.js, Express.js, Backbone.js, Node.js, Bootstrap, NPM, TypeScript, JavaScript, HTML5, CSS3, RxJS, JSON, AJAX, Agile, Oracle, Windows.

Client: Intuit Inc., Sunnyvale, CA

Nov 2019 - Jul

2021

Role: Web UI Developer**Responsibilities:**

- Followed Agile- Scrum development methodology to ensure delivery of high-quality work with monthly iteration, also involved in sprint planning and retrospectives.
- Used NPM for installing required node modules and other published Angular NPM modules.
- Created TypeScript reusable components and services to consume REST API's using Component-based architecture provided by Angular 7/6/5.
- Developed various TypeScripts (ES6) objects including Components, Ng Modules, Providers, Services and classes using arrow functions and optional types.
- Consuming Web API via Angular Http Client (by using GET/POST/PUT/DELETE methods) to realize CRUD data operations.
- Used NgRx to create data store of users' privileges and update the UI to reflect what users had access to and permission to execute.
- Developed Web Services to communicate to other modules using XML based SOAP and WSDL protocols.
- Implemented Angular Router to enable navigation from one view to the next as user performs application tasks.
- Extensively worked with making calls to WEB APIs to fetch the data from the back end as JSON response and parse it on the UI for DOM/CSS3 Manipulation.
- Developed several components in the application that implement lazy loading feature in Angular.
- Extensively Used Angular CLI for creating components, Services, pipes, Directives and adopted new features from Angular in our application.
- Incorporated Angular Material as well as other third-party User Interface component library modules.
- Worked using Node.js for developing server-side application to fetch resources.
- Implemented AJAX functionality using jQuery, JSON and XML.
- Worked on Cross-Browser Compatibility and tested each & every web application on popular web browsers such as Internet Explorer, Firefox, Safari, Opera and Chrome.
- Used latest ES6 features such as arrow functions and classes to implement business logic in the application.
- Used JIRA as a ticketing tool, bug tracking and issue tracking.
- Performed CRUD operations like Update, Insert and Delete data in MongoDB.
- Debugging the code using developer tools and Firebug tools and validations by cross-examining the Web pages at different browsers.
- Worked with Jasmine in testing and performed Unit testing.
- Developed build and deployment scripts using Maven as build tool and automated the build and deploy processes using Jenkins to move from one environment to other environments.
- Used GIT to maintain the version of the files and took the responsibility to do the code merges from branch to trunk and creating new branch when new feature implementation starts.
- Used JIRA as the bug tracking system to track and maintain the history of bugs/issues on everyday basis.

Environment: Angular 7/6/5, Angular CLI, Express.js, Require.js, Backbone.js, Node.js, Bootstrap, NPM, RxJS, NgRx, TypeScript, JavaScript, HTML5, CSS3, XML, Jasmine, Jenkins, GIT, Jira, Agile, SQL, MongoDB, Windows.

Client: JPMorgan Chase, Columbus, OH

Oct 2017 – Oct

2019

Role: Front End Developer**Responsibilities:**

- Developed Rapid application in Angular 4/2 with TypeScript and implemented RXJS (reactive extension) for using Observable sequences to allow async data streams with out of the box RXJS operators, Later Upgraded to Angular.
- Created SPAs with multiple views using route services and developed/tested features in an AGILE environment using Angular and Typescript.

- Implemented Angular component router for navigation and the services to connect the web application to back-end APIs.
- Worked on some of the new features of Angular like new if else syntax, ng-templates and form validators.
- Implemented NGRX store to maintain the state of the application. NGRX store was used to store results after angular injector observable retrieved the data from backend. Added logic to dispatch the action to NGRX store, this was done to update the store and to update components subscribed to that particular store.
- Developed UI components for email and link sharing of documents and files for a Content Management System using Angular, Require.js, Backbone.js and JQuery.
- Designed and Developed JavaScript frame work which is wrapper on top of JQUERY frame work and AJAX based UI frame work for UI Configuration widgets.
- Used Twitter Bootstrap and Responsive Web Design to develop complex page layouts including various sections such as headers, footers, left side bars, content area and marketing area.
- Performed image/graphic slicing and optimization using Adobe Photoshop.
- Created and developed the web-page layout and positioned/developed design elements, using Dreamweaver, HTML5 and Adobe Photoshop.
- Designed / Developed Ajax Driven Web based application using JavaScript, Ajax, JSON, JSPs and Servlets.
- Followed Agile Methodology, Converted Angular application to a TypeScript project using Angular and Angular material.
- Involved in all the phases of Software Development Life Cycle (SDLC) including Requirements gathering, Designing, Programming, Testing and Documentation of various projects.
- Enhanced the system to improve user experience and developed functions to acquire data from REST Web Service using Angular and HTTP Observable.
- Created forms to collect and validate data from the user in HTML5, Node.js.
- Extensively used jQuery, JSON, XSLT, AJAX and DOM scripting to create interactive web applications like message posting and auto complete form validations.
- Used Express.js on the top of Node.js as a proxy to interact with RESTful services and interaction with MongoDB which is a NoSQL Database.
- Worked with Grunt, Gulp, Express modules of Node.js and Bower for managing UI dependency.
- Worked with JASMINE in testing and Protractor for unit testing angular modules.
- Used JIRA for bug tracking. Git is used as a version control tool and Jenkins is used for continuous integration of builds.

Environment: Angular 4/2, Express.js, Ext.js, Backbone.js, Node.js, BootStrap, JQuery, JSON, XSLT, AJAX, DOM, TypeScript, JavaScript, HTML5, CSS3, NgRx, Bower, Jasmine, Protractor, Agile, SQL, Oracle, Windows.