**Name: Fathima**

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**Professional Summary:**

* **8 years** of professional experience as a Front-end UI Developer with strong UI development skills. Built web-based enterprise applications in various Domains.
* Hands on experience in interacting with clients in gathering the business requirements.
* Extensive experience in designing professional User Interactive (UI) web applications with the help of **HTML5, CSS3, JavaScript, Typescript, Bootstrap, jQuery, AJAX, JSON, DOM-Manipulations, Angular 16**, **React JS, REDUX, NodeJS, SASS**, **Less**, **XML, XHTML, Angular 1.x** and **Responsive Web Design** concepts.
* Experienced in developing rich interactive applications using **Angular 16, JavaScript, Typescript, AJAX, AngularJS** and **JSON.**
* Experience working on **Angular 16** designing and developing modern Single Page Application and Develop reusable directives.
* Hands-on experience of **AngularJS Model-View-Controller** (MVC) pattern in designing and developing modern Single Page Application and Develop reusable directives.
* Extensively wrote **HTML** and **CSS** to build the pages from the **Mockups** and **wireframes.**
* Outstanding skill in **Twitter Bootstrap framework** and building responsive websites for the mainstream browser, such as chrome, safari, IE, Firefox and portable devices.
* Experience using **AJAX** to create interactive web applications, mainly optimizing performance.
* Proficient in making **AJAX** calls using **JQUERY** and usage of JSON for faster and impulsive responses.
* Proficient knowledge in **GitHub.**
* Proficient knowledge in **Document Object Model** (DOM).
* Working knowledge using component-based architecture provided by **Angular** using **Typescript.**
* Created **Typescript** reusable components and services to consume **RESTful** API using components-based architecture given by **Angular**.
* Expertise in implementing view rendering JavaScript using **Angular** and **NgRx architectures**.
* Experience in using **Angular components, services** and **Reactive** forms
* Worked on Angular Lifecycle Hooks like OnChanges, OnInit to create dynamic components in Angular
* Experience working with **NodeJS** to setup **Web API’s**
* Experience working with **MongoDB** using **NodeJS.**
* Experience with **SOAP** and **RESTful web services.**
* Strong proficiency with **jQuery, jQuery plugins** (Validator, Drag and Drop, AutoComplete), **AJAX,** **Dynamic HTML** (DHTML), **JSON** and **XML.**
* Sound Understanding and good Experience with **Object Oriented Programming Concepts**, **Object Oriented JavaScript** and Implementation.
* Experienced in making use of **CSS3** features & **CSS Frameworks** and to implement **Responsive Web Design.**
* Good experience working on CSS Background, CSS Positioning, CSS Text, CSS Border, CSS Margin, CSS Padding**,** CSS Table, Pseudo Classes, Pseudo Elements and CSS Behaviours in CSS.
* Experience in testing including debugging, error checking, browser compatibility and accessibility testing. Experience in Collaborating with application developers to ensure the implementation and testing of UI designs.
* Experience in writing unit tests using **Jasmine, Karma,** and **JEST.**
* Knowledge about technologies like **PHP** and **Node.js.**
* Hands-on experience in database design using **SQL, MySQL, SQL Server**.
* Excellent knowledge of software development life cycle (Requirements gathering, analysis, design, development, testing and implementation) and SDLC methodologies such as **Agile/Scrum** and **Waterfall**.

**Technical Skills:**

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| --- | --- |
| **Web Technologies** | HTML/HTML5, CSS2/CSS3, XML, JavaScript, AJAX, JSON, PHP, DOM |
| **JavaScript Lib** | Angular 16, AngularJS, Bootstrap, Node JS, React JS, D3 JS. |
| **Database Systems** | MySQL, SQL Server, Oracle7.x/8.x/9.x/10 |
| **IDE and Graphic Tools** | Eclipse, Sublime Text, Fire Bug, Chrome Developer, Microsoft Visual Studio code |
| **Methodologies** | Agile, Scrum, UML, Design Patterns |
| **Debugging Tools** | Firebug, Bugzilla |
| **Web/App. Servers** | WebSphere, WebLogic, Apache Tomcat, RESTFUL, SOAP |
| **Version Control** | GIT |
| **Testing** | Unit Testing with Karma and Jasmine |
| **Operating Systems** | WINDOWS, UNIX, LINUX, Mac OS X |

**Professional Experience:**

**Client: Nationwide Insurance, Ohio May 2021 – till Date**

**Role: UI Developer**

**Responsibilities:**

* Develop angular library and integrate it in multiple **Angular 16** applications using **Angular Material, HTML5, CSS, JavaScript, TypeScript, Jenkins and Git, XML, JSON.**
* Consume **REST APIs** to build UI pages using **Angular 16**.
* Utilize **Angular Router** to allow navigation between different views as the customer carries out the application tasks.

# Use GitHub, GIT bash to commit the changes in the repository for maintaining multiple versions.

* Managed state of the application using reducers, actions, selectors of **NgRx** framework
* Extensively used **RxJS** library to create observables, subjects, and behaviour subjects for communication between the components.
* Developed http requests using **RxJS** observables to communicate between server and client with Angular 16.
* Write **Unit Tests and Integration Tests** on UI using **Jasmine and Karma** and maintain 90 percent code coverage.
* Execute **Jenkins** jobs to build and deploy packages on various internal environments.
* Experience with creating **reusable UI components** using Angular framework.
* Used Wire Frame Tools like **Figma** for basic Visual design and followed **User Experience Design** (UX) properties used across the **web pages**.
* Engage in all stages of software development life cycle including the analysis, development, implementation, testing and support.
* Participate in project requirements, planning and release meetings, code reviews.
* Work closely with other developers, product managers, DevOps, and product support engineering teams to deliver development solutions.
* Use Postman Enterprise heavily for working with multiple REST APIs developed by different teams.

**Environment:** Angular 16, CSS3, HTML5, JavaScript, REST, GIT, Jenkins, Concourse, XML, JSON, Jasmine, Karma, TypeScript, Figma, Postman Enterprise, VS Code.

**Client: ZoomInfo Technologies Inc Waltham, MA July 2020 – May 2021**

**Role: UI Developer**

**Responsibilities:**

* Define, Design, and deploy mobile solutions for clients by effectively utilizing available information and technical expertise.
* Work with partners and clients to identify and design appropriate mobile structures.
* Responsible for creating efficient design and developing User Interaction screens using **HTML, CSS3, Bootstrap**, **JavaScript, Typescript, Angular** **9** and **Node JS.**
* Enhanced application performance by **Angular 9** Component based development in view of future Angular framework transitions.
* Experience with creating custom directives, decorators, and services to interface with both **restful** and **SOA services.**
* Implemented **Angular Router** to enable navigation from one view to the next as the customer performs application tasks.
* Migrated an application developed in **Angular 5** to **Angular 9.**
* Implemented **Angular 9** custom Services to implement Dependency Injection used Pipes to transformations.
* Created **Typescript** reusable components and services to consume **API** using Component based architecture provided by **angular 8.**
* Worked on **ReactJS** **Virtual Dom** and **React views,** **rendering** using components which contains additional components called **custom** **HTML tags.**
* Extensive experience in developing **Microservices** using **Spring Boot.**
* Involved in the Development of **Spring Framework Controllers.**
* Developed the web application using **HTML, CSS** and **AngularJS**, and database in **SQL server.**
* Experiences in using build/deploy tools such as **Jenkins, Docker** for **CI/CD** Deployment for **Microservices.**
* Implemented spring boot Microservices to process the messages into the **Kafka cluster setup.**
* Setup full **CI/CD** pipelines so that each commit a developer makes will go through the standard process of software lifecycle and gets tested well enough before it can make it to production.
* Developed web pages using **HTML/CSS** and **JavaScript.**
* Worked on creation of components for routing and forms using the **Angular-cli** and **Angular 8.**
* Provide technical advice and be able to identify technical implications regarding development activities.
* Implemented various screens for the front end using **Angular** and used various predefined components from **NPM** (Node Package Manager) and **NgRx library.**
* Understand client business needs and product requirements and translate those needs into system-level architectural properties.
* Document workflows and relevant processes to execute continuous improvement plans.
* Anticipate, identify, track and resolve technical issues and risks affecting delivery.

**Environment:** Angular 8/9, NgRx, CSS3, HTML5, Oracle, JAVA, UNIX, JMS, SOAP, REST, MQ Series, Web Sphere Application Server, Spring Framework, JSP, HTML, CSS, DOJO, REST, Log back.

**Client: Choice Hotels, Scottsdale, AZ March 2019 – June 2020**

**Role: UI Developer**

**Responsibilities:**

# Project development using Agile/Scrum Safe methodology, sprint planning, backlog, release planning.

# Analyzed business requirements, participated in technical design, development and testing of modules.

# Involved in web designing using HTML5, XHTML, CSS3, JavaScript, jQuery and used Table-less Design in CSS for positioning.

# Designed Frontend with object-oriented JavaScript Framework like AngularJS, Node.js.

# Experience in Developing User Interface (UI) Web Applications like JavaScript, Typescript, Angular6/8, NodeJS, Angular Material, Bootstrap, Media Queries, CSS Frameworks.

# Experience in working with Angular 6/8 modules, services, templates, directives, services and dependency injection to create a SPA.

# Created TypeScript reusable components and services to consume REST API's using Component based architecture provided by Angular 6.

# Implemented Angular 6 Services for connectivity between web applications using Typescript.

# Built SPA with multiple views using route services using Angular 6 and Node.js.

# Experience in building end to end web applications using MEAN stack with Angular 6/8.

# Created Angular 6/8 components, implemented interpolation, input variables, Bootstrapping, Ngfor, Ngif, Router Outlet, binding the events, decorators.

# Good amount of work done on Reactive forms in Angular 6 validations and Unit Test with Karma-Jasmine.

# Hands on Experience on Angular CLI (Command line Interface).

# Used jQuery to make the HTML, DHTML and CSS code to interact with the JavaScript functions to add dynamism to the web pages at the client side.

# Implemented jQuery validation plug-in modified jQuery validation plug-in to support custom validation, jQuery modal box, jQuery date picker, jQuery tooltip.

# Used jQuery to navigate to different pages of the application using DOM elements, and to create AJAX pages.

# Created HTML5 navigation menu that is role-based menu items changes dynamically, derived from the database in the form of XML.

# Expertise in working on AWS to integrate the Server and Client-side code.

# Migration of Existing Application to AWS cloud and used AWS services like EC2, S3, RDS, Cloud watch and Cloud Front for promoting code in various environments.

# Used GitHub, GIT bash to commit changes to the repository for maintaining various versions.

# Used Jenkins for the build Process to generate Continuous Integration and Version Control is done by GIT.

# Well experienced in writing test cases in Test Driven Development (TDD) and Behavior Driven Development.

# Experienced multiple databases like Oracle and running MongoDB with secure configurations.

# Environment:HTML5, CSS3, Typescript, JavaScript, jQuery, DHTML, DOM, JSON, AngularJS 6/8, Node.js, React.js, AJAX, SOAP, XML, XPATH, Figma, Zeplin, Karma, Mocha, PLSQL.

**Client:** **Aspen Technology, Bedford, MA Aug 2017 - Dec 2018**

**Role: UI Developer**

**Responsibilities:**

* Extensive working experience in various SDLC methodologies, especially **Agile Scrum** and **Waterfall.**
* Developed web application using **HTML5,** **CSS3, JavaScript, jQuery, AngularJS**, **Angular2/4, NodeJS, AJAX**, and **JSON.**
* Enhanced application performance by **AngularJS Component** based development in view of future AngularJS transitions.
* Involved in matters relating to **Angular5** to ensure products were released in a timely fashion and that the code remained organized.
* Used**Angular** to create Components to handle events triggered by clients and send request to server
* Used **Angular** with **NgRx**to separate data and presentation layer. Utilized **NgRx stores** to handle the states.
* Experience in developing various screens for the front end using **Angular**and used various predefined components from **NPM** and **Redux library.**
* Used **ReactJS** to create Controllers to handle events triggered by clients and send request to server.
* Implemented page routing with the use of **React Router** to create a **Single Page Application** (SPA) for quick, responsive pages and dynamic navigation through the menu.
* Developed application to assess **JSON** and **XML** from Restful **web services** from consumer side using **Javascript** and **Node.js**
* Created client surveys and displayed the results in a dynamic report using **D3.JS.**
* Used **Node.js** and Java to perform server-side backend tasks.
* Utilized **Node.js** to control and exchange the data to and from backend from **MYSQL**and to display the data.
* Utilized Custom AngularJS Filters to provide better search experience.
* Used Promises to do **AJAX**call to connect front end and back end.
* Created appropriate documentation during **GIT**pushes and defect follow-ups.
* Used **Jenkins** for continuous integration of builds and GIT for **Source Control.**
* Developed Interactive graphs using **d3.js** with **JSON data.**
* Developed **API** for using **AWS Lambda** to manage the Server less architecture and run the code in **AWS.**
* Used **NPM, GRUNT, Gulp** for UI task runner and experienced in using the GRUNT/Gulp commands for building and deploying the project.
* Install and configure **Jasmine** and **Karma** automated unit test tools and write unit test cases for AngularJS directives, models, and filters.
* Implemented **AJAX** calls and handled request and responses for various modules
* Created the Databases using the **Cassandra**and **MongoDB.**
* Developed Web application in a **Docker** containerized environment and setting up **YML files** to run application to the local.
* Expertise in using application servers such as **Web Logic, Web Sphere** and **Apache Tomcat.**
* Work done to track things in the **JIRA** for tracking defects and also maintaining the standards for all the code in the Stash.

**Environment:** HTML5, CSS, JavaScript, AngularJS, node.js, Java, AJAX, ReactJS, Redux, Flux, Bootstrap, Angular 4/5, d3.js, MongoDB, lambda, JSON/XML, jQuery, Agile, docker, Waterfall, Karma, Jasmine, GIT.

**Client: Elxer Communications Private Limited, India Feb 2016 – July 2017**

**Role: UI Developer**

**Responsibilities:**

* Involved in all stages of software development life cycle including Analysis, development, implementation, testing and support.
* Involved in development of User Interface using **HTML**, **CSS,** **JavaScript**, **jQuery**, **AJAX**, **JSON**, A**ngularJS** and **React JS**.
* Extensive knowledge in developing applications in a **single page** (SPAs) using various **JavaScript** frameworks like **AngularJS**, **Angular 2**, **React JS** and **Bootstrap**.
* Updated the application with new features of **Angular4**.
* Worked on some of the new features of **Angular4** like new **if else syntax**, **ng-templates**, **form validators**, **Router**.
* Designed and developed the login portal using framework **Angular2** along with **HTML5**, **CSS3** and **Typescript**.
* Moved existing **AngularJS** controllers and services to **Angular2** components for more responsive and less dependency.
* Created **TypeScript** reusable components and services to consume **REST API’s** using Component based architecture provided by **Angular 2**.
* Enhanced legacy application by building new components in **Angular2** and **typescript**.
* Developed **HTML** prototypes and UI deliverables such as **wireframes**, **screen mock-ups** and **interface design**.
* Produced content pages with **CSS layout** and style markup presentations and used JS methods and properties.
* Used **jQuery** framework for **UI** centric **Ajax** behaviour.
* Used various **jQuery** and **Bootstrap** plugins like date picker, **bootstrap** select etc.
* Used **AJAX,** **JSON** to send request to the server to check the functionality of the websites
* Developed different jQuery components in **MVC** micro architecture framework which internally use various design patterns such as **singleton**, **command**, **delegate** etc.
* Used **JSON** for storing and exchanging information between browsers and servers.
* Developed the custom data grids upon **jQuery** framework to deliver the business data.
* Developed single page web application using **JavaScript** framework **Angular 2.0**.
* Extensively used **Angular2** UI form-grid and UI components.
* Developed **Angular 2** reusable components to render the **HTML**
* Implemented **Angular2** component router for navigation.
* Worked with Angular2 directives, **components**, pipes, injectables.
* Worked on debugging **JavaScript** and **HTML code** with Firefox Firebug and Google chrome JavaScript debugger.
* Testing the website on multiple browsers to check if they are Cross browser compatible.

**Environment:** HTML5, JavaScript, CSS, Angular 2/4, Bootstrap, XML, D3.js, jQuery, DOM, DML, DHTML, GIT, Eclipse, SOAP, ANT, Grunt, Firebug, SQL, Oracle, ReactJS.

**Client: DEFTeam Solutions Private Limited, India May 2015 – Jan 2016**

**Role: Web Developer**

**Responsibilities:**

* Done the design, development and testing phases of Software Development using **Agile Methodology.**
* Involvement in all stages of Software development life cycle including Analysis, development, Implementation, testing and support.
* Developed the front-end components using **HTML5, CSS3, Java Script, AJAX** and **AngularJS.**
* Developed **Single Page Applications** (SPA) using **AngularJS** as the development framework.
* Designed and developed the application to be responsive for desktop, mobile and tablets using Twitter Bootstrap (HTML5, CSS, and JavaScript).
* Extensive usage of **BOOTSTRAP** and **LESS CSS** for **Responsive design.**
* Created a client-side validation tool using technologies such as **AngularJS** and **JavaScript.**
* Developed single page web application using **JavaScript framework** **Angular JS.**
* **Bootstrap** used along with AngularJS and React in creating the Application.
* Architected, designed and implemented a SPA (Single Page Application) in AngularJS which consumes **JSON data** from **Spring MVC Application** or **SOAP service**.
* Created reusable templates and style sheets based on UI standards and guidelines; Performed functional tasks using specifications and wireframes.
* Responsible for checking cross browser compatibility, Responsive Web Design and hence worked on different browsers like Firefox, Google Chrome and Internet Explorer.
* Design and build UIs on Server Platform in a team environment.
* Managing offshore teams effectively and delivered outstanding performance as point of contact maintenance team.
* Participating in product development discussions and providing UI related information.

**Environment:** HTML, CSS, JavaScript, JSON, Bootstrap, Ajax, AngularJS, NodeJS, REST, Sublime Text, Eclipse, Oracle 11g, SVN, Google Chrome, Internet Explorer, Firefox, waterfall.