**Aanal**

**SUMMARY:**

* 8+ Years of extensive experience in developing UI applications and desktop software Development.
* Experience in building Rich Internet application (**RIA**) using **HTML 5, CSS3, XHTML, JavaScript, jQuery, AJAX, JSON, Bootstrap, AngularJS 1.0/1.2, Angular 2.0/4.0/5.0/6.0/7.0/8.0/9.0, Typescript and Node JS.**
* Experience in creating, compelling front-end user interfaces using **HTML, CSS, JavaScript, JQuery and AJAX, JSON** and **Bootstrap.**
* Expertise in Angular JS framework to develop the SPA.
* Experience in designing **UI /UX**patterns and UI applications with the help of Adobe products like Dreamweaver CS3, **Adobe Photoshop**, and Adobe Illustrator CSS3.
* Hands-on experience in all the phases of Agile/SDLC for **E-Commerce** Web Applications.
* Experience in creating dynamic web pages using **AJAX** and **JSON.**
* Experience on working with **CSS Backgrounds, CSS Layouts, CSS Positioning, CSS Animations, CSS Text, CSS Borders, CSS Margin, CSS Padding, CSS Tables, Pseudo Classes** and **Pseudo Elements.**
* Experienced in working **AGILE Methodology**. Involved in Sprint Planning and Scrums.
* Expertise in maintaining complex rich web applications and understanding and modifying existing code.
* Worked on **cross browser compatibility** issues and have experience in working and debugging with different browsers like **Safari**, **InternetExplorer**, **MozillaFirefox** and **Googlechrome** on multiple devices.
* Well versed with **Software Development Life Cycle** process which includes designing, developing, testing and implementation.
* Extensive experience with **AngularJS MVC** framework including authoring complex **directives, services, controllers,** and **filters,** working with **animations, routing**and **states.**
* Proficient in Object Oriented Design/Development **(OOD)**, Object Oriented Analysis and Design **(OOAD),** Model
* Sound knowledge in working with browsers compatibility issues with browsers like **IE, Firefox, Safari, Opera, Chrome.**
* Experience with eCommerce websites or building large consumer-oriented website.
* Writing technical specifications, program documentation, and unit test plans for all work performed
* Independently research and develop multiple solutions.
* Strong knowledge on **Reac**t,**Redux** and **Vue.js.**
* Implemented various screens for the frontend using **React.js** and used various predefined components from **NPM** (Node Package Manager and **redux** library.
* Willing to mentor and assist junior members in completion of their tasks.
* Worked with Swift development for mobile screen design.
* Worked closely with the testing teams on various projects.
* Experience in using various tools and **IDEs** for development and design like **Eclipse, NetBeans**, **WebStorm, and Sublime Text**. Strong knowledgeable in creating test cases for JavaScript and its frameworks using Mocha, Chai, Protractor, JUnit, **Jasmine,** and **karma**.
* Experience in using version control tools such as **SVN** and **GIT**.
* Development of company s internal CI system, providing a comprehensive API for CI/CD
* Experience in implementation of RESTFUL web service APIs using Node JS, which were consumed by making AJAX calls and JSON as data exchanging tool.
* Quickly adapting to new environments, modern technologies and facing new challenges at workplace.
* Capable of performing under minimal supervision, multi-tasking and meets deadlines as an individual contributor and a team member.

**TECHNICAL SKILLS:**

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| **Web Technologies:** | HTML, HTML 5, CSS2/ CSS3, XML, XHTML, XSLT,JavaScript, TypeScript, AJAX, jQuery, JSON, Bootstrap, Vue.js, Reacts |
| **Frameworks:** | Node.js, Angular JS 1.0, Angular 2,4,5,6,7,8,9,10 |
| **Developer Tools:** | Eclipse IDE, NetBeans, Dreamweaver, Notepad++, Visual StudioCode. |
| **Web/ App Servers:** | HTTP Web Server, Apache Tomcat7.0 |
| **Database:** | My SQL 5.0, SQL Server, Oracle 10g, 11g |
| **Debugging Tools:** | Fire bug, Dev Tools, Fiddler, Chrome |
| **Operating Systems:** | Windows 11/XP/ Vista/7/8, MAC OS X, UNIX. |
| **Methodologies:** | Agile, Rational Unified Process (RUP), UML, SCRUM |

**EDUCATION:**

**Associated in Information technology Gujarat University (2015)**

**PROFESSIONAL EXPERIENCE**

**Client: Lowes, NC Dec 2020 – Present**

**Role: Sr. Front End Developer**

Have worked on testing of internal applications that helps the organization to track several process such as transactional functionality, operation control and actionable client information along with a complete set of support services.

**Responsibilities:**

* Experience in working with **Angular 9/10** modules, services, templates, directives, services, and dependency injection to create a **SPA.**
* Involved application Migration from **AngularJS** frameworksinto **Angular 9**
* Generated new and edited existing **UI** layouts with **SASS** (CSS Pre-processor) to accommodate new changes in website design.
* Developing dynamic web pages using **HTML5, CSS3, JavaScript, Angular JS**.
* Handled all aspects of the web applications including maintaining, testing, debugging and deploying.
* Created Cross-Browser compatible and standards-compliant CSS-base page layouts and designed table-less layouts using CSS and appropriate HTML tags as per W3C standards.
* Built Web pages that are more user-interactive using for Drag and Drop, Auto Complete, **JSON, Angular 9, Typescript, Bootstrap** and ensure that builds are properly deployed in Development and Production Environment using Jenkins.
* Developed single page web application using JavaScript framework **Angular 9**and using **Typescript** to
* Involved in the creation of interface to manage user menu and Bulk update of Attributes using **Angular JS** and **jQuery.**
* Created Node.js Express server combined with Socket.io to build MVC framework from Angular JS Front End to MongoDB backend.
* Defined all application states (routes) by using **Angular UI-Router** to implement SPA.
* Used **NodeJS** to offer an easy and safe way to build high performance and scalable network application.
* Used J**asmine** for testing and deployed the application on **Apache Tomcat Server**.
* Experienced in implementing **SASS** as pre-processor for CSS style sheets.
* Created JavaScript code using **XML** Http Request Adapter to send **AJAX** request to the server-side code and implemented a callback function to handle the results.
* Used **React Js** for templating for faster compilation and developing reusable components.
* Worked with QA team on daily basis in fixing the reported bugs/defects and checking cross platform compatibility.
* Worked closely with Business Analysts and Product team in understanding the technical requirements of each project and prepared the use cases for different functionalities and designs.
* Migrated content from existing website to a new, database driven website, utilized in house Content Management System.

**Environment: HTML5, CSS3, SASS, JavaScript, Typescript, jQuery, JIRA, Angular, Angular JS, NodeJS, JSP, AJAX, JSON, XML, Grunt, TOMCAT APACHE.**

**Client: Principal Financial Group, Indianapolis, IA Jan 2020 – Nov 2020**

**Role: Sr. Front End Developer**

Worked on multiple ALM and Compliance projects that focus on the insurance and financial benefit schemes of the company. Was mainly involved in Client central operation testing. My job deliverables were to deliver the testing solutions for the webbased quote system workflow that was being developed.

**Responsibilities:**

* Experience writing **Angular 8**code for developing Single page applications (SPA), responsible for writing several core components, directives, expressions, and modules.
* Responsible for Developing User Interface (UI) Rich Web Applications, and Web Service Applications using Front End/User Interface (UI) Technologies like Object Oriented JavaScript, **Type Script**, **Angular 8, Bootstrap, ngrx-store, Media Queries, SCSS Frameworks.**
* Work in Test Driven Development environment, leveraging QA automation test suite to provide unit tests and **integration** tests for all new functionalities.
* Experience in working with **Angular 8**modules, services, templates, directives, services, and dependency injection to create a **SPA.**
* Implemented HTTP requests using RxJS Observable library to handle multiple values over time.
* Reviewed customer feedback about the **debugging issues**, **fixed bugs with HTML5 and JavaScript codes** and worked on resolving browser compatibility issues.
* Working knowledge of front-end optimization and performance techniques
* Successfully handled **JSON** data and carried out **JSON** parsing for form submissions and DOM manipulation.
* Created **Services** to consume **REST API's** and to communicate between components using **Dependency Injection** provided by **Angular 8**
* Makes design recommendations towards the development of new code or reuse of existing code.
* Rich experience in maintain code integrity Test driven development and organize 100% mutation coverage.
* Worked with QA team on daily basis in fixing the reported bugs/defects and checking cross platform compatibility.
* Extensive knowledge in Mongo DB concepts and good knowledge in query.
* Involved in migrating the application from angular 4 to 8

**Environment**: **HTML 5, CSS3, LESS/SASS, JavaScript, Bootstrap, Restful services, JSON, Type Script, Angular 7, Karma, Jasmine, GIT.**

**Client: State farm, Bloomington, IL August 2018 – Dec 2019**

**Role: Sr. Front End Developer**

Worked on project called product solutions that deals with life claims, life tax, integrated customer platform program and upgradation of health codes.

**Responsibilities:**

* Involved in the development of **chart review application** using **HTML5**, **CSS3**, **Jquery**and **AngularJS**.
* Created new routing in chart review for visit history to show the list of patient and visitors details.
* Worked for the development of **Semafone application** using **Angular 7**.
* Experience in working with **Angular 7**modules, services, templates, directives, services and dependency injection to create a **SPA.**
* Involved in the design and development of user-friendly payment application.
* Wrote various **Angular 7** custom directives and developed many reusable components and templates.
* Defined new validations through Angular4 for the form field validation implemented through

HTML5.

* Developed web pages for tablet devices such as apple, android tablets using **HTML5, Bootstrap, CSS3.**
* Used **Angular 2**, jQuery Bootstrap (RWD) for making the web application user interactive.
* Used **Angular2** HTTP Request to read data from web servers and process JSON data to render in UI.
* Worked in using **React Js** components, Forms, Events, keys, Router, Animations.
* Implemented various screens for the front end using **React.js** and used various predefined components from **NPM**( node Package Manager) and redux library.

**Environment: Angular 6, Angular JS, NodeJS, AJAX, JSON, HTML5, CSS3, SASS, JavaScript, Type Script, jQuery, JIRA, SVN, GIT**

**Client: Opal Infotech, Gujrat, India May 2014 - May 2018**

**Role:Web Developer**

* Converted supplied PSD-based design files into **HTML, CSS, JavaScrip**t.
* Extensively used Selectors in **jQuery** for updating content on DOM nodes.
* Used **AJAX** and **JSON** to send request to the server to check the functionality of the website.
* Successfully handled **JSON/XML** data and carried out **JSON/XML** parsing for form submissions and DOM manipulation.
* Designed and developed presentation layer using **JSP, Custom Tags and HTML.**
* Good experience on **Java EE** technologies such as **Servlet**, **JDBC**, **JSP**, **JSTL** and **JNDI**.
* Coded java Server Pages for the Dynamic front end content that use Servlets and EJBs.
* Worked on Java SE 6.
* Designed modules using JDBC for database Connectivity.
* Programmed client-side functionality using jQuery.
* Developed the application for responsive to different screen resolutions using **Bootstrap** and **CSS3 Media queries.**
* Helped maintain and enhance a custom e-commerce Platform built on the framework.
* Worked heavily on **CSS3** and **LESS** layout for DOM manipulation.
* Developed the Responsive design to make the portal compatible with Mobile/Tablets/PCs/MAC by defining **media queries**
* Made sure of cross browser compatibility check and thoroughly performed unit testing and **integration** testing.
* Wrote stored procedures, views, cursors, and triggers using **MYSQL**.
* Involved in all phases of **SDLC** like requirement analysis, implementation and maintenance and have experience in Agile and Scrum.
* Tested cross browser functionality and fixed major layout bugs for supported browsers