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**Key Qualifications:**

* Over **6+ years** of professional experience in development of web applications as a Front-End developer(UI) expertise with all phases of the development cycle for top-notch applications, using HTML 4.0/5, CSS3,JavaScript, Bootstrap, SASS, AngularJS,Angular 2.x ,4.x,jQuery, LESS, Node.JS, AJAX, JSON.
* Extensive experience in design, develop and implementation of Single Page web applications using JavaScript Frameworks like Angular JS, Angular 2.x, Angular 4.x.
* Experience in Document Object Model (DOM) manipulations and functions.
* Experience with Web Pack, Gulp, Grunt, NPM packages.
* Experience in design using W3C standards.
* Good Knowledge in using CSS Preprocessors like SAAS, LESS.
* Experience in transforming HTTP Response into JSON format using RXJS libraries.
* Experience in designing of webpages Cross Browser Compatible.
* Skillful in Angular Features like creating custom Directives, Pipes, Dependency Injection, Modules and expertise in implementing Lazy Loading and Routing.
* Developed RESTful API's using node.JS, express.JS and MongoDB.
* Having experience in JSON and AJAX to communicate with backend.
* Experience in working with Agile development environments(SCRUM), Test Driven Development(TTD) to deliver high quality solutions.
* Experience in Typescript language with ECMA6.0 programming standards.
* Experience with developing the Angular applications from scratch using Angular-CLI.
* Skillful in creating Template Driven Forms and Model Driven Forms with built in validations and custom validations.
* Experience in working with application servers like Apache Tomcat, Web Logic and IIS.
* Skillful experience in working with version controls like Git and SVN.
* Experience in testing Angular applications using Jasmine, Karma for unit testing and Protractor for end to end testing.
* Experience in coding optimized SQL queries on databases like My SQL, SQL server.
* Experience in working on CSS Background, CSS Layouts, CSS positioning, CSS text, CSS border, CSS margin, CSS padding, CSS table, Pseudo classes, Pseudo elements and CSS behaviors in CSS.

**Technical Summary**

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| --- | --- |
| **Web Technologies** | HTML 4.0/5, CSS, JavaScript, TypeScript, Bootstrap, jQuery, CSS3 Preprocessors (LESS, SAAS), XML, AJAX. |
| **Testing & Debugging Tools** | Karma, Jasmine, Protractor, Fire Bug, Developer Tools. |
| **Methodologies** | Agile, Jira. |
| **Web Servers** | Web Logic, Apache Tomcat, IIS 5.0, 6.0, 7.0 |
| **JavaScript Frameworks** | Angular JS, Angular 2.x, Angular 4.x, Node JS, D3 JS, React JS, RXJS. |
| **Database** | My SQL, Mongo DB, SQL server. |
| **Operating Systems** | Windows 2000/XP/Vista/7/8/10, Mac, Unix, Linux. |
| **Version Control** | Git, SVN. |
| **IDE's** | Visual Studio, NetBeans, Eclipse. |
| **GUI Editors** | Notepad ++, Sublime Text, Visual Studio Code |
| **Task Runners** | Gulp, Grunt, Web pack. |

**Professional** **Experience:**

**Client:**  April to till

**Role:** UI Developer /Angular Developer

**Responsibilities:**

* Developed single page application using Angular 4, TypeScript and RXJS.
* Used Angular CLI to initialize and set up the project.
* Created reusable components and routing to implement navigation between the components using Angular4 framework.
* Using Bootstrap created application Mockups.
* Created individual components, modules by using single responsibility rule.
* Implemented applications with Lazy Loading concept to decrease the initial payload time and downloading time for the application.
* Developed the component interaction between the parent-child components and sibling components using Input, Output decorators and shared services.
* Handled browser/platform compatibility issues very effectively on both windows.
* By integrating D3.JS with Angular implemented web-based data visualizations.
* Created multiple template driven forms and Reactive forms to take the queries from the user and applied Built-in validations to ensure the user provides valid information.
* Implemented JWT web-based token authentication and AUTH Guards to prevent invalid routing address for a better security purpose.
* Using the Interceptors of HTTP Client Module of Angular 4, implemented the caching of the get requests.
* Developed all the page styles by using Bootstrap and SASS to gain better structure of style sheets for maintenance purpose.
* Handled all aspects of web application, for debugging used Developer Tools.
* For unit testing used Jasmine, Karma and Protractor for End-To-End testing.
* Built backend with Node.JS and Express JS, to transfer data between front and backend used JSON.
* By using GitHub involved in source code management and used JIRA for bug tracking.

**Environment:** HTML5, CSS3, Bootstrap, TypeScript, Web services, Angular 2/4, JavaScript, jQuery, JSON, Web Accessibility, Git, Karma, Jasmine, Jira, Node JS, NPM.

**Client:**  Aug 2016-March 2017 **Role:** UI Developer/Angular Developer

**Responsibilities:**

* Responsible for creating front-end single page applications using Angular 2 core framework.
* Created many modules, directives and components using Angular-CLI for applications.
* Used shared services to transfer the data between sibling components.
* Used Angular Life Cycle hooks to the application for adding more functionality to components at phase of the component creation.
* Used HTTP methods in services to communicate and retrieval of data from the API.
* For components interaction used Input, Output and View child decorators.
* Implemented Routing and Lazy Loading between the components.
* For dynamic content manipulation on web pages used DOM operations.
* Worked on custom directives and reusable components and based on the criteria implemented them on Angular 2 applications.
* Developed API’S using Node JS and Mongo DB.
* Used Java Script to add little functionalities to applications like (calendar, hiding, etc.).
* Installed and managed karma using NPM.
* CSS styles were developed to preserve the uniformity of all the screens throughout the application and positioning of screen objects.
* Using CSS3 Flexbox layout, Background, Text effects and more features implemented in Angular 2 applications.
* Managed source code using GitHub performed some operations like push and used Git bash to commit, performed changes to repositories.
* For browser compatibility issues in Mozilla, Firefox, implemented react.JS code to handle the issues.

**Environment:** HTML, CSS, Bootstrap, JavaScript, Angular2, Karma, Restful Web Services, MySQL, GitHub, JIRA, Agile, Web pack, Node JS, Express JS, NPM, Mongo DB.

**Client:**  Aug –March

**Role:** UI Developer/Angular Developer

**Responsibilities:**

* Developed the web applications in MVC architecture using Angular JS as a core framework.
* Worked with Angular JS routers, forms, modules, DOM, events, Expressions, controllers, Filters.
* Used Angular JS HTTP Request to read data from web servers and process JSON data to render in the UI.
* Created overall layout and color schemes using HTML, CSS3.
* Created reusable and testable components using Angular JS framework.
* Implemented dynamic web applications using Bootstrap, jQuery and used CSS3 features like web fonts, gradients and multipage layout.
* Implemented various form validations in forms using jQuery and implemented custom form validations.
* Skillful knowledge on Angular JS features like directives, interpolation, scope, services, modules and controllers.
* To implement responsive design used media quires.
* Using Node JS implemented server-side applications.
* To consume API's and web servers created services using AJAX, JSON and XML.
* Designed the web pages by turning mockups into HTML, CSS, Bootstrap applications.
* Used Angular JS built-in directives like ng model and ng repeat and created custom directives.
* Used jQuery Plugins to create pop-up, hide and show controls, drop-down and toggle menus.
* For RESTful webservices extensively used Angular JS.
* Fetching the data from the GitHub and made some changes to it, pushed repositories to GitHub.
* Tested application End-To-End using protractor.

**Environment:** HTML, CSS, JavaScript, Angular JS, NodeJS, jQuery plug-ins, Windows, media queries, Bower, Grunt, SVN.

**Client:**  Aug - Aug

**Role:** UI Developer/Angular Developer

**Responsibilities:**

* Involved in Requirements and Analysis Understanding the requirements of the client and the flow of the application as well as the application Framework.
* Developed Rich User Interface Applications using Angular JS Framework, which is wrapper on top of jQuery framework and AJAX based UI configuration widgets.
* Involved in extensive coding using HTML, CSS, JavaScript.
* Creating and consuming business components in JSP by developing web services.
* Designed applications that execute on various browsers such as Google, Internet Explorer, Mozilla and used various debugging tools like Firebugs/IE developer tools.
* Used JavaScript and XML to update a portion of a web page thus reducing bandwidth usage, load time and add modal dialog in web pages to get user input and requests.
* Gathered data from API/Web services via AJAX-JSON calls and updating the DOM within the result sets.
* Developed compatible user interface functionality using jQuery and other libraries.
* Managed and implemented all code changes via SVN. Deploying builds across development, staging and production instances and maintained code integrity.
* Used GIT version control and debugging tools.
* Development of the complex SQL queries procedures, and modifications to the existing database structure as required per addition of new features.
* Used Jasmine for unit testing and Protractor for end to end testing.
* Participated in day-to-day meeting, status meetings, strong reporting and effective communication with the project manager and developers.

**Environment:** HTML, DHTML, CSS, JavaScript, Bootstrap, XML, JSON, DOM, jQuery, SVN, Git, My SQL, Jasmine, Karma.