**Aashritha**

**Executive Summary:**

5 years of professional experience as a web developer in web development using technologies including HTML/HTML5, CSS/CSS3, Bootstrap, JavaScript, jQuery, Angular JS, Angular 2, ReactJS, Redux, Node.js, AJAX, XML, JSON, JSP.

* Experience in applying Model-View-Controller (MVC) structure and building Single Page Application (SPA) using AngularJS.
* Expertise in consuming RESTful Web Services and using AJAX technique to manipulate and parse multiple data types such as JSON.
* Designed the table less web applications using CSS (2.1/3) and with the help of tags as per W3C standards.
* Experience managing daily communication with an offshore development teams.
* Work closely with business and quality assurance teams to deliver the final product.
* Experience in Search Engine Optimization (SEO) techniques to develop web applications.
* Efficient in working with NPM, Webpack, Grunt task runner to manage projects and Bower package manager to install libraries and dependencies.
* Expert in writing modular, reusable, object oriented custom java script modules that scale well for high volume applications.
* Expertise in developing Responsive Web Design (RWD) using Grid systems and Media Queries and designing table-less layouts and Web Standards.
* Experience in Agile methodologies such as Extreme Programming, Waterfall Model and Test-Driven Development.
* Experience in using various jQuery UI controls and corresponding Event handlers etc.
* Hands-on experience in integrating reporting tools like D3.js, jQuery Fusion charts and charts.js
* Experience in software testing with Jasmine frameworks like Karma and Protractor.
* Excellent working knowledge and thorough exposure on compatibility issues with different versions of browsers like Internet Explorer, Mozilla Firefox, Safari and Google Chrome.

**TECHNICAL SKILLS:**

* Web Development: HTML5, CSS3, JavaScript, JQuery, JSON, AJAX, XML, LESS
* Frameworks: AngularJS, ReactJS, Bootstrap, NodeJS
* Programming Languages: C, C++, C#.NET, ASP.NET
* Databases: MySQL Server
* Operating System: Windows, MS-DOS, Unix
* Software Tools: Dreamweaver, Microsoft Visual Studio
* IDEs worked on: Eclipse, SVN,GIT, Microsoft Visual Studio 2013
* Application Servers: Tomcat Apache Server

**Education:**

Master’s in Computer Information Systems (February 2015 - November 2016)

Bellevue University, NE, USA

Bachelor of Technology in Computer Science( October 2010 - May 2014)

Jawaharlal Nehru Technological University, India

**PROFESSIONAL SUMMARY:**

**Client: Apple, Sunnyvale, CA Sep2016– Till Date**

**Role:UI Developer**

**Responsibilities:**

* Designed and developed the web application layout forms using HTML5, CSS/CSS3, JavaScript, JQuery, JSP, Angular JS, React JS and Web API.
* Developed AngularJS Services and Factories to consume the web services.
* Share and transfer JSON data between different UI controllers using AngularJS service.
* Develop and maintain high-performance web-apps using Site core CMS to provide content to a RESTful API for a JavaScript MVC (backbone.js) front end.
* Extensively worked with JavaScript and jQuery to perform DOM manipulation and render dynamic content onto webpages.
* Used Angular2 modules like angular-animate, angular-cookies, angular-filter, angular-mocks, angular-resource, angular-route, angular-touch, and angular - UI bootstrap.   
  • Used Node.js to offer an easy and safe way to build high performance and scalable network.
* Creating interactive prototypes using HTML5, CSS3, JavaScript front end code from a combination of wireframes, visual designs and design standards.
* Converted ECMAScript 5 version js files to app.component.ts files (es6) to support oops concepts to migrate functionality easily.
* Optimizing the code of reusability using the Decorators and injecting the services to access those in any components by using the property called providers in Angular2.0 Components.
* Performed unit tests using Jasmine testing environment, end-to-end tests using Protractor and checked the performance of application across multiple browsers using Karma test runner.
* Developed numbers of Typescripts objects including Components, ngModules, Providers, Services, Interfaces and classes utilizing arrow function and optional types.
* Committed code change into repository by using version control tool LESS.
* Implemented the Drag and Drop functionality using jQuery framework.
* Worked on the administrative UI using Angular forms and directives.
* Effective use of CSS3 features, such as creating multiple column, borders and background, etc. and used LESS/SASS Preprocessor.
* Translating concepts into sitemaps, user flows, prototypes, wireframes and mockups that lead to intuitive user experiences

Environment: HTML5, CSS3, Bootstrap2/3, Angular 1/2, JavaScript, JQuery, Chrome Developer Tools, Restful Web services, JSON, Advanced Rest Client, Ajax,LESS, SVN, Eclipse, Tomcat.

**Client: Penndot Insurance, Harrisburg, PA Feb2015 – Jul2016**

**Role:UI Developer**

**Responsibilities:**

* Designed the user interactive (UI) web pages using web technologies like HTML5, XHTML, CSS3, Bootstrap, Angular.js framework.
* Used AngularJS as framework to create a Single Page Application (SPA) which can bind data to specific views.
* Integrate the dynamic pages with Angular JS and jQuery to make the pages dynamic.
* Involved in Coding, styling, testing of reusable JavaScript, CSS3, HTML5 widgets/ libraries for complete UI controls.
* Worked on developing web application on a mobile platform using jQuery mobile, jQuery Google API plugin.
* Used Bootstrap library to quickly build project UI's and used AngularJS framework to associate HTML elements to models.
* Used JQuery core library functions for the logical implementation part at client side for all the applications.
* Used LESS, a CSS pre-processor which allow variables, mixins, functions that makes CSS more maintainable, themable and extendable.
* Implemented paging functionality for various screens for quicker rendering of data and also to avoid crashing of the browser.
* Used React for templating for faster compilation and developing reusable components.
* Implemented React.JS Controllers to maintain each view data.
* Worked on responsiveness of the application and explored the fixed width and fluid layouts using Bootstrap.
* Utilized the HTML5 DOM local storage features to store data locally client side processing.
* Programmed various jQuery plugins such as Buttons, Calendar, Grid, List box, Tab Container, Menu, Dialog boxes and Toolbars.
* Involved in releasing code across the different environment.
* Involved in bug fixing and assisted QA team in navigating through the pages.
* Used Angular build-in directives such as ng-controller, ng-repeat, ng-if, ng-switch, ng-init, ng-model and ng-grid for binding the data from server side.
* Used Grunt task runner for building the application.

Environment: HTML5, CSS3, LESS, JavaScript, jQuery, Angular JS, Bootstrap, DOM, JSON, Jasmine, REST API, Grunt, Jasmine.

**Client: Synova Inc, Bengaluru, India June2014-January2015**

**Role:UI Developer**

**Responsibilities:**

* Worked with clients to develop layout, color scheme for their website and implemented it into a final interface design with the HTML, CSS and JavaScript.
* Created HTML pages from mockups and visual wireframes, working closely with design / product team.
* Created webpages according to client's guidelines and standards throughout the development and maintenance of the website using HTML, XHTML, CSS and JavaScript.
* Involved in various phases of Software Development Life Cycle (SDLC) of the application like requirement gathering, analysis, design, development, testing and deployment.
* 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.
* Designed PDF, Excel and Print previews for all the reports in the application using HTML, JavaScript.
* Designed the table less web applications using CSS and with the help of and tags as per W3C standards.
* Worked with View State to maintain data between the pages of the application.
* Tested application on Internet Explorer 6.0 and above, Firefox, Opera and Google Chrome to resolve Cross Browser Compatible Issues.

Environment: HTML, CSS2.x, JavaScript, JQUERY, AJAX, JSON, XML, Eclipse, Sub Version.

**Client: Microland Limited, Hyderabad, India September 2012–May 2014**

**Role:UI Developer**

**Responsibilities:**

* Developed UI pages using HTML, DHTML, XHTML, DOM, CSS, JSON, JavaScript, JQUERY and AJAX.
* Developed Controller Servlet to handle the database access (MVC pattern).
* Extensively used CSS to change the styles to be used in future web layouts and debugging the errors issues with CSS.
* Used CSS Sprites to decrease the number of HTTP requests and load time of web pages.
* Deployed the application to Apache Tomcat server and tested the front end using Jasmine.
* Used Ajax, JSON to send request to the server to check the functionality of the websites.
* Used Data-Driven Documents (D3) for visualization.
* Developed SQL queries to perform insert, update or delete operation on MySQL database
* Debug the application using Firebug to traverse the documents and manipulated the Nodes using DOM and DOM Functions using Firebug, Chrome Developer Toolbar, and IE Developer Tool bar for IE.

Environment: HTML5, CSS3, JavaScript, JQuery, Angular JS, XHTML, JSON, AJAX, Adobe Photoshop, JIRA, SVN, Visual Studio 2010.