**Sushma M**

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**SUMMARY:**

5+years of UI developer experience in design and development of web applications with an excellent understanding of Object oriented programming.

* Experience on working with CSS background, Layouts, Positioning, Text, Border, Padding, Pseudo Classes, Elements and CSS behaviors in CSS.
* Hands on experience in Front-end web design and development using HTML4, HTML5, CSS2, CSS3, JavaScript, jQuery, jQuery UI, DOM, AJAX, JSON, XML.
* Expertise in developing user interfaces for Mobile/Tablet/Desktop using JavaScript, HTML4, HTML5, Ajax, CSS, CSS3, jQuery, jQuery UI, JSON, Angular JSand Angular 2.
* Proficient in using Front-end development framework AngularJS to develop Responsive Single Page Application.
* Worked with AngularJS Forms, Validations, Modules, DOM, Events, Expressions, Directives, Controllers, filters, Http Request.
* Worked with AngularJS filters in expressions and directives to filter data rendered in the UI.
* Modified the UI screens created by web designer using HTML, CSS and JavaScript.
* Developed cross-browser/platform HTML5, CSS, and JavaScript to match design specs for complex page layouts while adhering to code standards.
* Expertise in using CSS preprocessors like SASS and LESS.
* Experience in all phases of Software Development Life Cycle (SDLC) including Analysis, Design, Development, Documentation, Testing, Deployment, Version Control and production support.
* Integrated with the back-end code (PHP) using jQuery, JSON and AJAX to get and post the data to backend servers.
* Experience in implementing Auto Complete functionality using AJAX, JQuery, Web Service call and JSON.
* Good understanding and experience of Angular JS, Angular 2,Node JSand bootstrap.
* Experience in using JS-based Task managers like Grunt, Gulpand knowledge in using Package managers like NPM and deployment tools like Jenkins.
* Experience in Back-end programming languages like Java coding, PHP.
* Good experience on Using $http for AJAX calls and asynchronous request handling.
* Expertise in coding optimized SQL queries on databases like Oracle and MySQL.
* Ability to write clear, well-documented, well-commented and efficient code for web development.
* Hands on experience in writing jQuery code and RESTful web services.
* Experience on testing tools likeKarma, Jasmine, protractor, Mocha, chai and JUnit.
* Good experience and understanding and using of MVC (Model View Controller) with Angular JS.
* Skilled on working with IDE Tools like Eclipse, Visual studio, Notepad++, Dreamweaver.
* Experience with Firebug for Mozilla and IE Developer Toolbar for Internet Explorer.
* Experience on GITcommands and GITworkflow version control process.
* Strong Experience with Object Oriented Concepts, Object Oriented JavaScript, Object Oriented Design and Implementation.
* Experience in performing unit testing, to fix bugs and worked closely with QA.
* Quick learner and proficient in solving the technical issues in the project.
* Good written and oral communication skills and interpersonal skills with strong ability to excel through collaboration with team members.
* Worked closely with the project management and marketing team to completely define specifications to help ensure project acceptance.
* Extensive experienced working in both AGILE/SCRUM based development environment and participating in SCRUM sessions that includes Analyzing, Designing, Coding, Testing, implementation & Production Support.

**TECHNICAL SKILLS:**

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| --- | --- |
| UI Web Technologies | HTML4,HTML5,CSS2,CSS3,JavaScript,JQuery,JQuery UI,JSON,AJAX,XML |
| Programming Languages | C,PHP, Java |
| Operating System | Windows 2000/XP/Vista/7/8, Mac. |
| Application Server | Tomcat Apache Server, WebSphere. |
| Databases | MySQL and SQL server. |
| IDE Tools | Notepad ++, Visual Studio, Dreamweaver, Eclipse |
| Frameworks | Angular JS, Bootstrap, Node JS |
| Mobile exposure | Responsive Design and JQuery mobile devices. |

**WORK EXPERIENCE:**

**UI Developer Oct 2015-present**

**Coca cola, Atlanta, GA**

**Description:**The Coca Cola Company stands best in soft drink market by its dominance marketing strategies. I am part of the amazing team working on creating new user Interface design and applications.

**Responsibilities:**

* Involved in creating new user interface applications using HTML5, CSS3, JavaScript,JQuery andAngular JS.
* Developed HTML pages with CSS3 properties and Box Models.
* Developed the User interactive single-page applications using Angular JS framework.
* Created controllers, factories, services, constants, custom reusable directives, custom filters in Angular JS.
* Used Bootstrap for the Responsive web design.
* Used isolated scope in directives to communicate between the controllers and directives.
* Used $http for AJAX calls and $q to handle promises in Angular JS.
* Integrating the rest calls with the backend PHP coding using AJAX, JQuery to get data from servers.
* Involved in developing real-time responsive web applications using the Node JS architecture.
* Used jQuery UI functionality and CSS3 for screen development and implementation of design.
* Used Karma, Jasmine to do unit testing on all components of Angular JS.
* Used spyOn, createSpy to spy on methods in Unit Testing.
* Used Node JS services to create RESTful Web services and Mongoose to connect with MongoDB.
* Used jQuery to make HTML, DHTML and CSS code interact with JavaScript functions to add dynamic web pages to client side.
* Involved in writing and changing the queries pattern, Triggers and executing them using JavaScript framework.
* Developed XML, JavaScript,Angular JScodes for data validation on client side presentation within the forms.
* Implemented the supportive User Interface to perform the applications from all major browsers.
* Made discussions with various customers and implemented the design according to the customer needs.
* Used Rally to track sprint user stories and GIT as version control.

**Environment:** HTML5, CSS3, JavaScript, JQuery, AJAX, JSON, XML, Angular JS,Bootstrap, Node JS,Mongo DB, Jasmine, Karma, RESTful web services.

**UI Developer Oct 2014-Sep 2015**

**Harleysville Insurance, PA**

**Description:**Harleysville Group Inc.ranks among the top 60 U.S. property/casualty insurance groups and is a publicly traded [insurance](https://en.wikipedia.org/wiki/Insurance) company in the US with services in property and casualty insurance. Harleysville is a member of the nationwide family of companies and a leading regional provider of insurance products and services for small and mid-sized businesses, as well as for individuals.

**Responsibilities:**

* Good experience in developing web applications with Single Page Applications (SPAs) framework using Angular JS.
* Responsible for creating efficient design and developing User Interaction screens using HTML, CSS3, JavaScript, AJAX, and JSON.
* Created controllers, factories, services, constants, custom filters in Angular.
* Used Angular JS framework to bind data to specific views and synchronize data with server using SASS.
* Immensely used various angular JS directives to perform operations of the web pages.
* Used $http for AJAX calls and handled them with angular promises.
* Used Bootstrap as responsive design framework.
* Worked on creating responsive website for smart devices using responsive design and media queries.
* Used JQuery Ajax for service calls on pages to interact with the server for information.
* Rapid prototyping of design concepts.
* Utilized various JavaScript and JQuery libraries, AJAX for form validation and other interactive features.
* Involved in designing and developing the JSON, XML Objects with MySQL.
* Used Ajax, JSON to send request to the server to check the functionality of the websites.
* Testing the website on multiple browsers with their old as well as latest release.
* Used JSON for storing and exchanging information between browsers and servers.
* Using complex Object Oriented concepts in improving the performance of the websites.
* Created forms to collect and validate data from the user in HTML and JavaScript.
* Active participation throughout the entire software development lifecycle from project inception, to code development and elaborate testing of the various modules.
* Used agile methodology for the software development.
* Developed SQL queries to perform insert, update or delete operation on MySQL database.
* Responsible for authoring of website functionality with JavaScript, HTML, CSS.
* Been an active team player, helped in fixing bugs and also carried out troubleshooting.
* Produced semantically appropriate, standards compliant markup, and produced Rich User Interfaces.

**Environment:** HTML 5, JavaScript, AJAX, CSS, Bootstrap,Angular JS, Karma, Jasmine, JSON, JQuery, XML, Apache Tomcat server.

**UI Developer Nov 2013-Sep 2014**

**Virgin America, CA**

**Description**: Virgin America Inc. is an American airlines company based in Burlingame, California. Virgin America is the west coast’s premier airline with a mission statement entailed to make flying good again.

**Responsibilities:**

* Worked on the website from start to finish to give it a new look using HTML4, CSS and JavaScript.
* Extensively used Bootstrap and CSS media queries for Responsive Web Design (RWD).
* Good experience in developing web applications with Single Page Applications (SPAs) framework using AngularJS.
* Skilled in Test Driven Development and Agile Development.
* Responsible for creating efficient design and developing User Interaction screens using HTML, CSS, Bootstrap, JavaScript, JQuery, AJAX, AngularJS and JSON.
* Responsible for checking cross browser compatibility and hence worked on different browsers like safari, Internet Explorer, Firefox and Google chrome.
* Worked closely with SQA team in fixing the reported bugs/defects and checking cross platform compatibility.
* Written SQL Queries to interact with Oracle database.
* Used JS tree that provides interactive trees by which we can implement drag & drop with search functionality.
* Designed PDF, excel and print previews for all the reports in the application using HTML, JavaScript and SQL Stored Procedure.
* Using AJAX to request JSON data through third party REST APIs to acquire products data from server and display it in sorted order.
* Implementing inheritance properties using SASS for creating responsive stylesheets.
* Developed frontend within object oriented Javascript framework like Bootstrap, Node JS,Angular JS.
* Facilitated User Testing sessions to solicit feedback on prototypes.
* Detailed Coding, styling, testing of reusable JavaScript, CSS, HTML widgets / libraries for complex UI controls.

**Environment:**HTML, HTML 4, CSS, Node JS, JavaScript, Bootstrap, Angular JS,JQuery, AJAX, JSON.

**UI Developer July 2012-June 2013**

**Coromandel InfoTech India Limited**, **Hyderabad, India.**

**Description:**Coromandel InfoTech India Limited is a new generation software solutions company, provides services on innovative IT solutions to the growing business needs of its customers, which includes Blue-chip Indian MNCs and Leading Banks in India.

**Responsibilities:**

* Developed user interface websites and web applications using HTML, CSS and JavaScript.
* Involved in creating working prototypes using User Interface designs.
* Responsible for all of the responsive web design, look and feel (CSS, image/icon selection, etc.), and client/browser side interactions/UI (JavaScript/html).
* Designed dynamic client-side JavaScript codes to build web forms and simulate process for web application, page navigation and form validation.
* Developed new website design layout for conversion of existing static websites to responsive web applications.
* Implemented visual elements that users see and interact within a web application.
* Identified, fixed, troubleshoot and resolve problems and documented properties to system.
* Created web models that include physical, interface, logical, or data models.
* Preparation and review of Unit Test Plan, Unit Testing, Test Results review and other quality related work.  Produced GUI prototypes for business logic presentations.
* Timely delivery of the assigned projects.

**Environment:** HTML, CSS, JavaScript, jQuery, Ajax, XML, SQL.

**EDUCATION:**

Bachelor of Technology from Jawaharlal Nehru Technological University, Hyderabad, India.