

Mounica Reddy

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PROFESSIONAL SUMMERY

- 8 Years of progressive experience in all phases of software development life cycle including agile methodology.
- Requirements analysis, applications design, development, Integration, maintenance and testing of various client/server, N-tier and web applications.
- Experienced as a User Interface/Front End Developer in developing applications using HTML/HTML5, CSS/CSS3, JavaScript, jQuery, Ajax and JSON.
- Good Experience using SCSS.
- Experience working with Responsive Web design.
- Experience in working with Google soy template and Freemarker template macro.
- Experience in using the JavaScript, JQuery, Angular.js, Backbone.js, node.js, React.js & Twitter Bootstrap.
- Experience in developing web application using Angular JS 2.
- Expertise with creating single page applications using Angular JS with MVC capability.
- Involved in implementation of MVC pattern using Angular JS, JSF and Spring Controller.
- Extensively utilized Angular components like Providers, Directives, factories & services used across the application.
- Good Understanding of Document Object Model (DOM) and DOM Functions.
- Strong knowledge and understanding of Backbone.JS & D3.js.
- Sound Understanding and good Experience with Object Oriented Programming Concepts, Object Oriented JavaScript and Implementation.
- React JS and JSON were used to facilitate an AJAX enabled application of Model-view-controller.
- Well experienced in checking cross browser compatibility across various browsers like Internet Explorer, Firefox, Safari, and Google Chrome.
- Having experience in Application Development in Java and Hadoop and its ecosystem - HDFS, Map Reduce using java, Apache Hive, Sqoop.
- Followed agile methodologies to develop Tableau dashboards.
- Worked in TypeScript to render JavaScript (KnockoutJS) with unit and end-to-end tests.
- Worked extensively in Agile Development process and Jira.
- Experience in developing system automation tools in Python.
- Good Knowledge in building and deploying Apache ANT/ MAVEN scripts for deployment and customizing WAR/ JAR file management for web applications.
- Experience in Test Driven Development (TDD) environments using Karma/Jasmine.
- Hands on experience in writing jQuery code and RESTful web services
- Experience in software configuration management using GIT.
- Experience in using various IDE's, Dreamweaver, Notepad++, Sublime Text, Eclipse.
- Knowledge in all stages of testing namely Functional testing, Performance testing, Integration testing, Regression testing and User Acceptance testing.
- Experience with unit testing using Junit and writing build scripts using ANT and Maven.
- Excellent problem identification skills through JUnit, Log4j.
- Excellent interpersonal abilities, communication skills, time management and Team skills with an intention to work hard to attain project deadlines under stressful environments.
- Involved in Understanding functional specifications and developing creative solutions to meet business requirements

TECHNICAL SKILLS

Web Technologies: HTML, HTML5, XML, XHTML, DHTML, CSS2, CSS3, JavaScript, jQuery, AJAX, JSON, YUI, AUI, Bootstrap, SASS, LESS

Back-end Technologies: Web API, ASP.net 3.0 MVC, Junit, JSP, WordPress 4.2, Drupal 5.0, Liferay Portal 6.1/6.2

IDE & Tools: WebStorm, NetBeans, Adobe Dreamweaver, EditPlus, Microsoft Publisher, Eclipse.

JavaScript Libraries: jQuery, Node.js, Ext JS, backbone.js, D3.js, Require JS, AngularJS, ReactJS, EmberJS

Publishing Tools: Adobe PageMaker, MS Office

Operating System: Windows, MS DOS, Unix, Linux

Wire Frame Tools: Adobe Illustrator CS3.

Debugging Tools: Firebug, Firebug Lite, Google Chrome Web Debugger, MOCHA, JIRA, IE developer Tools.

Data Base: Oracle, MySQL, PS/SQL, MongoDB.

Version Controllers: Subversion, CVS, GitHub, Bit Bucket

PROJECT EXPERIENCE

Amex, Phoenix – AZ

June 2016 - Present

UI Engineer

Responsibilities

- Involved in developing UI pages using HTML5, CSS3, JSON, JavaScript, Ajax, SEO.
- Replaced existed Angular JS code with Angular JS2 code, which decreased number of lines of code for a web application.
- Built web applications which are more user interactive using latest technology Angular JS2.
- Built Web pages that are more user-interactive using JavaScript, AngularJS, and Bootstrap.
- Responsible for architecting and executing solutions using JavaScript frameworks like React.js, Angular.js and Backbone.js
- Created visualizations using D3.js to present analytics.
- Develop various screens for the front end using React JS and used various predefined components from NPM (Node Package Manager) and Redux library.
- Implement the JavaScript/JQuery frameworks such as React JS, Node JS for MVW/MVC framework.
- Designed business applications using web technologies like NodeJS, React JS, HTML4/5, XHTML, and CSS2/3, Bootstrap based on the W3C standards.
- Participated in development of a well responsive single page application using AngularJS framework and JavaScript in conjunction with HTML5, CSS3 standards.
- Used AngularJS to create views to hook up models to the DOM and synchronize data with server as a Single Page Application (SPA)
- Used Bootstrap and AngularJS to create Controllers to handle events triggered by clients and send request to server.
- Utilized AngularJS framework to bind HTML template (views) to JavaScript object (models)
- Worked in TypeScript to render JavaScript (KnockoutJS) with unit and end-to-end tests written in Jasmine to add features and fix bugs in a highly interactive single page JavaScript application.
- Used interactive data binding, filters and animation events using AngularJS.
- Integrate the dynamic pages with Angular JS and jQuery to make the pages dynamic.
- Installed and configured Hadoop Map Reduce, HDFS and developed multiple Map Reduce jobs in Java for data cleaning and preprocessing
- Used Node.JS to run the application in a web server in staging environment.
- Using Grunt for automated building of application including unit testing (Jasmine /Karma)
- Involved in writing end to end test suites using Jasmine frame work and Protractor tool based on top of Selenium server.

- Having good experience in building multi-threaded Java server side applications and frameworks.
- Used web service calls using Java Web Services RPC and Apache AXIS client packages. Generated Client classes using WSDL2Java and used the generated Java API.
- Extensive use of JDBC to communicate to the Database for storing and retrieval of information.
- Used web service calls using Java Web Services RPC and Apache AXIS client packages. Generated Client classes using WSDL2Java and used the generated Java API.
- Created forms to collect and validate data from the user in HTML5 and AngularJS.
- Used Dreamweaver, Photoshop for implementing application and designing graphics and images.
- Used Agile methodology for the software development.

Environment: AngularJS, AngularJS 2, JavaScript v1.8, HTML5/4, CSS3, v1.5.8, Ajax 16.1.0, Node JS v6.3.1, React JS, D3.js, Protractor, JSON, Java 5.0, Jet BrainsWebStorm, Spring, Hibernate, Adobe Photoshop, SOAP, Web Services, GIT, Selenium 2.53.1, Java 8.101, Python 3.5.2, Jenkins, Maven, Jasmine, Karma.

Verizon, FL

Oct 2015 – May 2016

UI Developer

Responsibilities

- Closely worked with business system analyst to understand the requirements to ensure that right set of UI modules been built.
- Wrote application level code to perform client side validation using jQuery and JavaScript.
- Implemented applications using **Twitter Bootstrap framework**.
- Designed the front-end applications, user interactive (UI) web pages using web technologies like **HTML, XHTML, and CSS**
- Used react JS to make the initial load
- Used SEO as marketing strategy.
- Hands on experience on bower, Nu get.
- Created web application prototype using jQuery and Angular JS.
- Using advanced level of **jQuery, AJAX, JavaScript, CSS** and pure **CSS** layouts.
- Wrote jQuery function while implementing various UI Screens across the whole web application (both consumer facing as well as internal application).
- Involved in writing application level code to interact with APIs, Web Services using **AJAX, JSON**.
- Designed and developed intranet web applications using **JavaScript** and **CSS**.
- Interacted with java controllers (**jQuery, Ajax, and JSON** to write/read data from back end systems
- Experience in application servers like Tomcat locally and Web logic to host it on the Linux server.
- Created SOAP Web Services using WSDL, XML and SOAP for transferring data.
- Developed back-end logic with Core Java using technologies including Collection Framework, Multi-Threading, Exception Handling, Generics and Annotation.
- Developed Junit test cases for all use cases and executed them
- Used **SVN** for version control and **JIRA** for defect tracking.
- Maintain, enhance, and recommend solutions that best suit business and technology needs from UI standpoint.
- Define technical requirements based upon business requirements.
- Creating cross-browser compatible and standards-compliant **CSS**-based page layouts.
- Strong communication, analytical and interpersonal skills working within cross-functional teams.
- Worked on cross browser compatibility issues and fix the bugs pertaining to various browsers.

Environment: HTML5/4, CSS3, JavaScript v1.8, jQuery, SOAP, Bootstrap v4, AngularJS, React JS, AJAX, JSON, Node.js, Require.js, backbone.js v1.3.3, JIRA, Web Services, Eclipse and Dreamweaver, Java v8, Python, Jenkins, maven.

MATTEL INC, EL Segundo CA

UI Developer

May 2015 – Sep 2015

Responsibilities

- Working on Web pages those are more user-interactive using AJAX, JavaScript, SCSS, Bootstrap and AngularJS.
- Working extensively on JIVE web application system.
- Worked on different plugins which helps find things faster and debugging issues.
- Working on developing widget using not only JS, CSS but also freemarker template, Soy template which is also called google closure.
- Working with highly expert engineers which helping me learn fast and the appropriate way to do so.
- Using IntelliJ IDEA, which using Jetty server for local server.
- Involved in making the application Responsive using Bootstrap, and used LESS pre-processor.
- Involved in writing application level code to interact with APIs, RESTful Web Services using AJAX, JSON.
- Used GIT for version control and JIRA for defect tracking.
- Maintain, enhance & recommend solutions that best suit business and technology needs from UI Standpoint.
- Define technical requirements based upon business requirements.
- Involved in Agile process, monthly Sprints, and daily Scrums to discuss the development of the Application.

Environment: Freemarker template, Soy template, HTML5, SCSS, AJAX, JSON, JavaScript, jQuery, AngularJS, Node.js, ECMAScript 6, Bootstrap, Oracle, RESTful Web Services, GIT, JIRA.

HSBC – Hyderabad, India

UI Developer

July 2011 – Nov 2014

Responsibilities

- Involved with end users and Business Analyst to understand the business requirements.
- Designed CSS based page layouts that are cross-browser compatible and standards-compliant.
- Developed CSS styles to maintain the uniformity of all the screens throughout the application and positioning of screen objects.
- Worked closely with Business/Product Groups to efficiently translate requirements into VISUAL DESIGNS and MOCK UPS.
- Implemented applications in JavaScript and MySQL.
- Developed portals for implementing health care benefits of the employees.
- Created various web page layouts using HTML and CSS.
- Developed the UI component architecture and API for Tibbr's application integration framework using AngularJS.
- Designed, developed and updated User Interface Web Forms using CSS, Dreamweaver and JavaScript.
- Validated input values to make sure that they will be accepted before they are submitted to the server.
- Responsible for developing, editing, publishing and managing content on the Web pages.
- Used Cascading Style Sheet (CSS) in web pages to separate presentation from structure.
- Defined text alignment, size, borders and many other typographic characteristics.
- Performed client-side validations using JavaScript.
- Fixed bugs and provided support services for the application.
- Tested/De-bugged web browser using Firebug.

Environment: HTML, CSS, JavaScript, XML, XHTML, JQuery, AJAX, Adobe Dreamweaver, SVN, GIT, ClearQuest, Firebug, SQL, Windows XP and MS Office.

Augusta Hi-tech sol, Coimbatore

July 2008 – June 2011

Web Developer

Responsibilities

- Coordinated with the BA group for better understanding of functional requirements, Analyzed and Designed the business requirements to documented and implemented.
- Responsible for Design and development of Web pages using HTML, CSS including Ajax controls and XML.
- Developed UI using JavaScript, HTML, CSS, JavaScript validations and XML.
- Implemented applications in JavaScript, and MySQL.
- Worked extensively with the File management and image libraries.
- Performed Client-side validations using JavaScript.
- Fixed bugs and provided support services for the application.
- Tested/De-bugged web browser using Firebug.
- Managing and implementing all code changes via SVN. Deploying builds across development, staging and production instances and maintaining code integrity.

Environment: JavaScript, JQuery, PHP 5.0, HTML, CSS, AJAX, Apache, Windows XP/7.

EDUCATIONAL DETAILS:

Highest Degree **MASTERS in Computer Science**