**AMARENDAR REDDY**

[amerenderreddy501@gmail.com](mailto:amerenderreddy501@gmail.com)

Phone: 510-320-4394

**UI DEVELOPER**



**PROFESSIONAL SUMMARY:**

* **Over 7 years** of extensive experience in designing **User Interface (UI)** applications and professional web applications using **HTML, HTML5, XHTML, CSS, CSS3, JSP, JavaScript, jQuery, PHP, AJAX, JSON, XML, AngularJS, Backbone.js, Node.js, Bootstrap and Adobe Photoshop**.
* Experience in **CSS pixel-level** layout, Consistency with browsers, Version and Platform Independence.
* Produced visually appealing designs focused on usability, utility, **UX**, **cross-browser compatibility**, followed **W3C** standards.
* Extensive experience in jQuery, **jQuery plugins**, **AJAX, dynamic HTML**, **JSON**, AngularJS with **Bootstrap** and node.js.
* Developed UI using **jQuery** and **JavaScript Library** for Web Application and Mobile Application.
* Extensively developed Rich Internet Applications and various **UI widgets** using jQuery.
* Designed new classes and functionalities using various **JQUERY** components for **CRM application** for customer service.
* Experience in using **Infragistics**, **Telrik** and **Kendo-UI** gird controls.
* Good experience in working with the **AngularJS**for heavy DOM applications.
* Specialized in developing Web 2.0 Apps using core **jQuery** along with AJAX/JavaScript.
* Worked extensively on **API-driven**interactive applications that utilize the AJAX technology.
* Proficient in developing **Single Page Applications** (SPA) using **handlebars, backbone.js and node.js.**
* Experience in using version control tools such as **SVN, CSV** and **GIT.**
* Good experience in developing web Applications using **Spring MVC**, Struts framework implementing Action Controllers, Action Forms, Spring Validation Framework and Spring Tag Libraries.
* Extensive knowledge of social networking integration via Facebook API, and Twitter REST API.
* Good Experience in working with **Firebug for Mozilla and IE Developer Toolbar** for Internet Explorer, **Web Inspector for Safari**, Developer **Toolbar for Chrome**.
* Expertise in Providing both customer support and technical guidance with **Section 508 Regulations**.
* Excellent skills in relationship management with clients and effective in guiding team during the **project development life cycle** and deliver the product within time line, cost and quality.

**TECHNICAL SKILLS:**

|  |  |
| --- | --- |
| **Languages** | **C, C#, Java, J2EE** |
| **UI Web Technologies** | **XML, HTML, HTML5, XHTML, CSS3, Bootstrap, JavaScript, jQuery, AngularJS, Backbone.js, Node.js,** **Kendo UI, AJAX, JSON, PHP.** |
| **IDE, HTML Editor** | **Notepad++, Eclipse IDE, Visual Studio, Dreamweaver,Pen Code** |
| **Web/App Servers** | **Apache Tomcat Server, HTTP Web Server** |
| **Database** | **ORACLE 11g, SQL SERVER, MYSQL, IBM DB2** |
| **Operating Systems** | **Windows 2000, Windows XP (Prof), Windows 7, Mac** |
| **Methodologies** | **Agile, UML, WaterFall** |

**PROFESSIONAL EXPERIENCE:**

**Client :Micron, Boise, IDAHO Mar 2014 - June 2015. Role: UI Web Developer**

**Responsibilities:**

* Developed user interface using **HTML, CSS, JSON, JavaScript, jQuery, and jQuery UI**.
* Worked on basic front end prototypes and page design with HTML, CSS,**Java scripting**, created prototypes based on static and approved wireframes using human factor designs and different layout techniques.
* Used **jQuery** to handle the client side validations.
* Worked extensively using **CSS** and **Bootstrap** for styling HTML elements.
* Integrated Kendo framework controls to support **HTML5** Controls.
* Responsible for transforming designed mock-ups to web pages.
* Developed code for **Responsive web design**.
* Expertise in Providing both customer support and technical guidance with **Section 508 Regulations**.
* Has worked in **AngularJS** for client side scripting and synchronizing java applications
* Used to update the HTML pages using **jQuery, AJAX via JSON** response.
* Used **MSTest** for backend test cases and 'Jasmine' for **angularJS** test cases.
* Oversaw the designing and development of Web pages using **PHP**, HTML, CSS including **Ajax controls** and **XML**.
* Used **Node.js** for heavy **DOM** manipulation.
* Responsible in making sure pattern is similar across all the pages.
* Applied **jQuery scripts** for basic animation and end user screen customization purposes.
* Used **AJAX and JSON** to make asynchronous calls to the project server to fetch data on the fly.

**Environment: Photoshop, Dreamweaver, HTML5, Node.js, Bootstrap, AngularJS ,** **Jasmine, GIT, JavaScript, Ajax, jQuery, CSS3,**

**Client :Merck Research Labs , North Wales, PA Feb 2013 – Feb 2014**

**Role: UI Developer**

**Responsibilities:**

* Redesign and maintain existing internal web application utilizing **HTML, CSS, JavaScript and JQUERY**
* **Wrote code** to ensure that the application is cross browser compatibility (IE 7+ and Firefox) as per the requirements
* Responsible for **design and development** of the web pages from mock- ups.
* Created **HTML5 and CSS** from Photoshop mockups.
* Experience in **jQuery frameworks** in **AJAX-driven** websites using proxy to get the data from the back-end in the form of **JSON** and **XML** to populate on the UI components.
* Developed mockups and prototypes using **HTML5 and CSS3**. Designed new classes and functionalities using various **jQuery components** for CRM application for customer service.
* Developed cross browser and multi browser compatible web pages using HTML5, **CSS3**, and JavaScript.
* Developed UI using **HTML 5, Bootstrap, jQuery, and JSP** for interactive cross browser functionality and complex user interface.
* Defined and developed the application's presentation layer using **HTML5, CSS3, JavaScript and jQuery Scripting.**
* Created section 508 compliant versions for **PDF, MS Word, MS Excel, and MS PowerPoint documents**.
* Has worked on Jasmine that is especially used for testing **javascripts.**
* Reviewing and revising day to day **Section 508** Product Assessments.
* Extensive experience of Object Oriented JavaScript design pattern and JavaScript MVC Patterns preferably AngularJS.
* Performed **unit testing using QUnit and Jasmine** for consistently developing bug free code.
* Development of website **GUI &** functionality with **jQuery and JavaScript**.
* Used **AngularJS** for heavy **DOM manipulation**.
* Used **GIT** for source code repository and version controlling.
* Created components like **Grid, Panels, Toolbars, button and Combo-box** etc.
* Designed the application framework, selects the software and hardware platforms and determines the site navigation
* Perform code review with peers to ensure **code optimization** and **web optimization** techniques are followed.
* Follow **agile methodology** and **iteration planning**.
* Responsible for quality assurance of finished websites including the validation of web forms and links.

**Environment:JavaScript, HTML5, CSS3, jQuery, JSON, AJAX, DHTML, XML, JSP, GIT,** **Jasmine, Servlets, AngularJS, Backbone.js, Bootstrap, CVS, MVC, PL/SQL, SQL**

**Client: CVS Caremark, Chicago, IL May 2012–Jan 2013**

**Role: UI Developer**

**Responsibilities:**

* Designing and developing dynamic web pages using **XHTML, CSS** and **JavaScript.**
* Coded extensively in **jQuery** with **Bootstrap** to make rich internet web pages and created custom date picker on the website.
* Developed mockups and prototypes using **HTML** and **CSS3.**
* Made **AJAX** calls using **backbone.js** for getting the data and parsing it for showing on the web page.
* Design website and maintain the website content up to date.
* Experience in cross browser compatibility check and thoroughly performed unit testing and integration testing.
* Develop the online chat interface for the anonymous communication between mentors and clients.
* Re-designing/ developing the main website to improve user experience and add new functionality.
* Worked on the website from start to finish to give it a new look using **HTML5/CSS/JavaScript**.
* Created UI designs using **Web 2.0 standards.**
* Responsible for creating the screens with table-less designs meeting W3C standards.
* Provided training, outreach and technical assistance support to a wide variety of customers on how to comply with the provisions of the **Section 508 technical standards**.
* Created **section 508 compliant versions** for **PDF, MS Word, MS Excel, and MS PowerPoint documents**.
* Reviewing and revising day to day **Section 508 Product Assessments.**
* Developed **CSS styles** to maintain the uniformity of all the screens throughout the application and positioning of screen objects.
* Applied industry best practices and standards when project requirements are lagging.
* Implemented various Validation Controls for client-side validation and implemented custom validation controls.
* **Designed CSS** based page layouts that are cross-browser compatible and standards-compliant.
* Performing the different modules like login, search and download with tracking.
* Did extensive **JavaScript** and **jQuery** programming to give **AJAX** functionality for the website.
* Used **agile** method for requirements gathering.
* Further tasks include management of all MySQL database and all the required tables to store different survey information related to the site.

**Environment:HTML, CSS3, JavaScript, jQuery, Bootstrap, backbone.js, Ajax, JSON**.

**Client: Infotech Limited, India Oct 2010 – Dec 2011**

**Role: UI Developer**

**Responsibilities:**

* Closely worked with business system analyst to understand the requirements to ensure that right set of UI modules been built.
* Identified the business requirements for the client.
* Involved in documentation of the architecture and configuration details.
* Developed Front end Applications to provide access to the database servers.**Used XML Web services** with **SOAP protocol** for transferring data between different applications.
* Used JDBC to query, update and maintain Database Servers usng**SQL queries.**
* Used **HTML, DHTML, JSON, CSS3, JavaScript, jQuery, Ajax** to create the front end applications.
* Extensively used **Javascript** to make the web page more interactive.
* Responsible for creating dynamic server side pages using **JSP.**
* Updated UI as per changing needs and requirements.
* Bug fixes for existing software system and also software enhancement.
* Used **Firebug, Firebug Lite, IE Developer Toolba**r, for debugging and browser compatibility.
* Used **jQuery** for creating various widgets, **data manipulation, data traversing**, form validations, create the content on the fly depend on the user request, implementing Ajax features for the application.
* Developing client side validation code using **JavaScript and JQuery**.
* Creating pages in **Site Core** and validating the **HTML code** with **W3C Validator**.
* Used best practices while creating the **web pages**.
* Understood their existing code and made changes to adapt the new environment.

**Environment:JDK, HTML, DHTML, CSS3, JavaScript, JSON, JSP, JDBC, JQuery.**

**Client: HCL Tech, Bangalore, Karnataka Aug 2009- Oct 2010**

**Role: Java UI Developer**

**Responsibilities:**

* Implemented **GUI screens** for viewing trade data using **Servlets, JSP, HTML, CSS, jQuery, JavaScript** and **Spring MVC**.
* Build, configured and deployed Web components on **Web Logic** application server.
* Migrating code from C++ to java using the Object oriented concepts
* Implemented custom **JSP tags** for displaying trader data.
* Wrote the high performance **multi-threaded Java code** using singleton, mediator, **visitor, facade, observer, template, factory, and delegate, publish and subscribe design pattern.**
* Developed test cases using **J Unit** for functionality and unit testing.
* Wrote Java code for accessing trade data **from Oracle and DB2 databases** using **JDBC API and SQL queries** and accessed it from **J2EE Web component.**

**Environment:**

**Java, C++, HTML, CSS, JavaScript, jQuery, J2EE, Oracle, Spring, UML, JSP, Servlets, Windows XP**.

**Citadel, India Sep 2007 – Jul 2009**

**Web Developer/UI Developer**

**Responsibilities:**

* + Responsible for the overall layout design, color scheme of the web site using **XHTML and CSS.** Created detailed **wire frames & process flows**.
  + Worked one-on-one with client to develop layout, color scheme for his website and implemented it into a final interface design with the **HTML/CSS& JavaScript**
  + Implemented user interface guidelines and standards throughout the development and maintenance of the website using HTML, CSS, and JavaScript.
  + Developed **GUI using JavaScript**, HTML, CSS and JavaScript in ongoing projects
  + **Converted the mock-ups** into hand-written HTML, CSS, JavaScript, XML
  + Designed, **created and implemented custom Interwoven Team Site modifications** to fully automate such activities as publishing, deploying, and updating online content (HTML, JavaScript).
  + Responsible for **design and development of the Customer Relations Module**

**Educational Skills:**

**Master of Science , Northwestern Polytechnic University , California**

**Bachelor of Technology ,JNTU,India**