**VAISHNAVI GANDICHERUVU**

**Contact No: 312-956-7552**

**E-mail: vaishnavig688@gmail.com**

**UI Developer**

**PROFESSIONAL SUMMARY**

* **8 years** of Extensive experience in Software Development Life Cycle (SDLC) and Object Oriented Programming of user interface for Client/Server applications, Web Based applications and various Database applications.
* Experience in **Agile**, **Waterfall Model** and also worked extensively in **Scrum** Development process.
* Proficient in developing web page quickly and effectively using, **HTML 5, CSS3, JavaScript, AngularJS and JQuery** and also experience in making web page cross-browser compatible.
* Experience in Developing User Interface (UI) Rich Web Applications, and using Front End Technologies like **HTML5, XHTML, DHTML,XML, Object Oriented JavaScript, JavaScript, JQuery, JSON, Ajax, CSS2/3, Media Queries, JSP.**
* Hands on experience in developing Single Page Applications (SPA) using JavaScript MVC frameworks such as using **AngularJS, backbone.js and Node.js.**
* Experience in working with the Document **Object Model (DOM) and DOM** Functions.
* Experience in working with **RESTful** Web Services and implementing RESTful API's.
* Expertise in developing and updating a web page quickly and effectively .
* Experience of working on CSS Preprocessors like **LESS** and **SASS** alongside JavaScript task runners like GruntJS.
* Used SVN, CVS, Clear case and Clear Quest for Version controlling and error reporting.
* Can be able to deal with Cross Browser issues very effectively.
* Experienced both in working on Designing table-less layouts and table-based layouts.
* Good Experience dealing with applications involving High Traffic Websites.
* Expert in designing web applications and web contents utilizing various Search Engine Optimization (SEO) techniques.
* Experienced in using UI editors like Sublime Text Editor, Eclipse, Notepad++ and Visual Studio.
* Quick learner with good analytical and communication skills coupled with a proactive attitude and good team spirit..

**TECHNICAL SKILLS**

|  |  |
| --- | --- |
| **Languages:** | JavaScript, jQuery, AJAX, JSP |
| **Front End:** | HTML, DHTML, XHTML, HTML5, XML, JSON, XSL, XPath, CSS/3, LESS, SASS |
| **Frameworks** | Angular Js, Node Js |
| **Servers** | Web Sphere, Web Logic, Apache Tomcat |
| **Controlling and error reporting** | SVN, CVS, Clear Case, Clear Quest |
| **Operating Systems** | Windows XP/Vista/7/8, UNIX, Mac OS. |

**EDUCATION**

* **Bachelors in Computer Science and Engineering**

**PROFESSIONAL EXPERIENCE**

**Hewlett-Packard, Fort Collins, CO Jul 2014 – Till Date**

**UI Developer**

**Responsibilities**

* Developed all the UI pages using HTML5, XHTML, CSS3, Bootstrap, JavaScript, jQuery, Ajax, JSON
* Created XHTML Pages with CSS and the Box Model.
* Responsible for transforming designed mock-ups to web pages, followed MVC Structure to develop Application.
* Designed the front end using HTML5, CSS3, AngularJS, Javascript, jQuery, BootStrap JS, AJAX, and JSON.
* Wrote AngularJS controllers, views, and services.
* Used jQuery core library functions for the logical implementation part at client side for all the applications
* Involved in writing jQuery based Ajax Requests.
* Organized the internal site for managing environments, and project details using HTML, CSS3, JavaScript and JQUERY easing the scrolling pages to tabbed template structure.
* Edited web pages for achieving design goals with CSS3, JavaScript and JQUERY.
* Used jQuery plugins for Drag-and-Drop, Widgets, Menus, User Interface and Forms.
* Used jQuery to handle the client side validations.
* Used jQuery to traverse through a DOM tree and manipulated the nodes in the tree.
* Responsible for setting up Angular JS framework to achieve data binding between HTML and JavaScript objects.
* Involved in enhancement of existing application utilizing Angular.js, created role based HTML navigation menu wherein menu items changes dynamically based on the values derived from the database in the form of XML.
* Used Angular.js, and Bootstrap in effective web design.
* Updated the HTML/HTML5 pages using jQuery and Ajax via JSON response.
* Involved in writing and modifying Procedure, Queries, Views and Triggers.
* Successfully performed the RESTful APIs Integration using XML and JSON.
* Debugged the application using Firebug to traverse the documents and manipulated the Nodes using DOM Functions.
* Worked closely with team members to meet the client requirement
* Successfully executed the entire test cases and fixed any bugs/issues identified during the test cycles.

**Environment**

HTML5, CSS3, JavaScript, JQuery, JSON, AJAX, Angular.js, Bootstrap, Eclipse, JSP.

**Blue Cross blue shield Detroit, MI Mar 2012 –Jun2014**

**UI Developer**

**Responsibilities**

* Developed internal and external validation code using JavaScript.
* Built Rich Prototypes and Applications using HTML5, CSS3, JavaScript, JQuery, Ajax, JSON, Angular js and Bootstrap with MySQL database.
* Developed user interactive websites using web technologies like HTML, XHTML, and CSS according to health insurance standards.
* Coded JavaScript for page functionality and Pop up Screens.
* Used JSP, JavaScript, CSS, Bootstrap, AngularJS to create interactive user interface.
* Developed dynamic UI using Angular JS.
* Created AngularJS controllers, services and used AngularJS filters for filter functionality in search box and integrator functionalities.
* Developed Servlets and Utilized Node.js to create a fast and efficient chat server.
* Developed REST architecture based web services to facilitate communication between client and servers.
* Created pages in Site Core and validated the HTML code with W3C Validator.
* Implemented AJAX functionality using JQUERY, JSON and XML.
* Design and development of Web pages using HTML, CSS and XML including AJAX controls.
* Responsible for maintaining current websites that include updating web pages, upload new content changes.
* Wrote extensive HTML, CSS (2/3) and JavaScript code to build dynamic pages using Eclipse.
* Developed and designed the various screens and its architecture in accordance to UI Specs.
* Involved in the development of Dynamic loading of web pages using Ajax calls with server pages.
* Brought the HTML and CSS of an existing web site to the latest web standards.
* Made enhancements to existing CSS and DIV tags, made upgrades using Twitter Bootstrap model.
* Created a CSS framework for using a 12 column grid preferred by the designers as well as implementing parts of Object Oriented CSS to cut down on repetitive code.
* Worked through cross browser compatibility issues with layout and styles for all new CSS that was implemented
* Used Subversion (SVN) as a repository tool and as a version control.
* Worked closely with business analysts in understanding the technical requirements of each project and prepared use cases for different features and designs.

**Environment**

Angular JS, HTML/HTML5, CSS3, JavaScript, JQuery, Bootstrap, JSON, AJAX, XML,

MYSQL, Eclipse, Adobe Photoshop, M.S Windows.

**Guardian Life Insurance, NYC Nov 2010 – Feb 2012**

**UI Developer**

**Responsibilities**

* Interacted with the customer to comprehend their current applications and outline the site as indicated by their framework necessities in this way assumed imperative part and played important role in requirement gathering.
* Involved in creation of CSS templates for the website working with CSS Background, positioning, text, border, margin, padding, table, Pseudo classes, Pseudo elements and CSS3 Border, CSS3 Background, CSS3 Transitions
* Developed JavaScript and optimized existing scripts for efficiency.
* Designed business applications using web technologies like HTML4, XHTML, and CSS2 based on the W3C standards
* Used **CSS/CSS3** to embed the online videos for product introduction.
* Communicate with other members in the team to better understand the functional requirements and transfer them into technical requires.
* Responsible for developing various static and dynamicmodules which are displayed indifferent web pages according to the specifications.
* Used CSS Sprites to decrease the number of HTTP requests and load time of web pages.
* Extensively involved in the design, coding, deployment, and maintenance of the project.
* Worked on the design and deployment of the UI interfaces.
* Developed the User interface using HTML, CSS, JavaScript, JQuery and AJAX.
* Experienced **debugging** and solving **cross-browser compatibility** problems.

**Environment**

HTML/HTML5, CSS/CSS3, JavaScript, jQuery, AJAX, JSON, XAMPP, SQL Server, SVN

**Value labs, Hyderabad, INDIA May 2007 – Oct 2010**

**UI Developer**

**Responsibilities**

* Developed the UI layout and front-end programming (HTML) for web application that matched requirements.
* Coordinated project activities and ensured that all project phases are followed and documented properly.
* Extensively involved design discussions and user experience sessions to provide inputs on the layout and UX.
* Designed the front-end applications, user interactive (UI) web pages using web technologies like HTML and CSS.
* Developed GUI using JavaScript, HTML, DOM, XHTML, AJAX, CSS3 and jQuery in on-going projects.
* 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.
* Improved user experience by designing and creating new web components and features.
* Involved in complete SDLC - Requirement Analysis, Development, System and Integration Testing.
* Followed MVC Structure to develop Application.
* Widely used optimization techniques in existing code.
* Handling cross browser/platform compatibility issues (IE, Firefox, and Safari) on both Windows and Mac.
* Tested/De-bugged on browser using Firebug.

**Environment**

CSS3, XML, HTML5/DHTML, JavaScript, Tomcat Apache, JQuery, JSP, AJAX, SVN