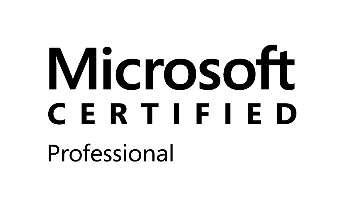
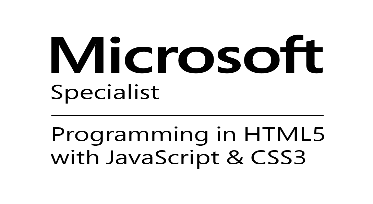
******Venkateswara Kotha**

Java UI Front-End Developer

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(469) 373-4344

**Professional Summary:**

* 9 Years of progressive experience in all phases of software development life cycle including **requirements analysis, applications design, development, Integration, maintenance and testing of various client/server, N-tier and web applications**.
* Experience in developing using **HTML5, CSS, PHP, AJAX, Object oriented JavaScript, JQuery, XML, BackBone.js, AngularJS, React.js and Handlebars.js templating.**
* Expertise in **Single Page Applications development (SPA)** using **AngularJS.**
* Knowledge in **Bootstrap CSS, Moustache.js, lodash.js** and **Responsive Web design**.
* Experience in applying the latest development approaches including **MVC framework** in the browser, event-driven applications using **AJAX, Object Oriented (OO) JavaScript, JSON and XML.**
* Expertise in Responsive Web Design techniques with excellent Design skills for all form factors.
* Worked on making webpages accessible (ADA) compliant by meeting WCAG 508 standards and tested it with screen readers like NVDA, JAWS etc.
* Experience in integrating and development of Amazon S3, EC2, Elastic Load Balancing and other services of the AWS family.
* Experience in developing web application using Angular JS 2.
* Experience using **Grunt** for Front End Task Runner, also using **Yeoman, BOWER, and NPM**.
* Experience working with JavaScript MVC frameworks **AngularJS, BackboneJS**.
* Experience in implementation of **user-centered design** (UCD) methodology.
* Proficient in analyzing wires and comps, understanding requirements and developing rich user interface applications using TDD (Test driven development).
* Sound Understanding and good Experience with **Object Oriented Programming Concepts, Object Oriented JavaScript and Implementation.**
* Experience in development of DB components (Tables, Views, Stored Procedures, queries constraints - CRUD) **in Oracle, SQL Server, NoSQL databases**.
* Managed the code versioning and releases versioning through **Tortoise SVN, CVS and GIT**.
* Experience with **Agile process**, monthly Sprints, and daily Scrums to discuss the development of the application.

**Technical Skills:**

|  |  |
| --- | --- |
| **Web Technologies** | **HTML, CSS, XML, Bootstrap, AJAX, jQuery, Bower, Grunt, Gulp, LESS, SASS, JSON.** |
| **JS Frameworks** | **Angular.JS2, Angular.JS, EXT.JS, Backbone.JS, Node.JS, Vanilla.JS, Require.JS,D3.JS,Moustache.JS, lodash.JS** |
| **Programming Languages** | **JavaScript, TypeScript, ECMAScript,C,C++, Python, Java** |
| **Methodologies** | **Agile, Waterfall, TDD** |
| **Debugging Tools/Testing** | **Firebug, Bugzilla, W3c validator, IE Tester, Jasmine, Karma** |
| **Build Tools/Repository** | **GIT, SVN, ANT, Maven, Jenkins** |
| **Operating Systems** | **Windows, Linux, Mac OS X** |
| **Database** | **Oracle, MangoDB, AWS, SQL Server, MS-Access, MySQL** |
| **GUI editors** | **Eclipse IDE, NetBeans, Dreamweaver, EditPlus, JSfiddle, Sublime Text** |

**Professional Experience:**

**WellCare- Tampa, FL Mar 2016 – Till Date**

**Sr. UI Developer**

WellCare Health Plans, Inc. is a managed care company. The Company focuses on government-sponsored managed care services, primarily through Medicaid, Medicare Advantage (MA) and Medicare Prescription Drug Plans (PDPs), to families, children, seniors and individuals with medical needs. I was part of the UI development team to redesign this legacy application using latest technologies and improved customer experience with easy to use single page application. We have used AngularJS with UI-Router, Bootstrap, SASS, NodeJS and GulpJS. I have developed different modules of navigation and UI components for selection of plans, groups, applications and divisions.

**Responsibilities:**

* Responsible for the re-design of existing application and maintenance of New Platform.
* Replaced existed Angular JS code with Angular JS2code, which decreased number of lines of code for a web application.
* Built web applications which are more user interactive using latest technology Angular JS2.
* Redesigned existing AMT application using **AngularJS** to improve usability, performance and maintenance of the application
* Responsible for creating efficient design and developing User Interaction screens using **HTML5, CSS3, JavaScript, Angular.js, Bootstrap and JSON**.
* Developed application using **JavaScript, Angularjs2, SAAS and HTML 5**.
* Worked with the team, helping them build out their markup and CSS. My Specialty is large scale CSS, focusing on reusability and modularity using **CSS preprocessors** like **SASS**.
* Used AngularJS as framework to create a **Single Page Application (SPA)** which can bind data to specific views and synchronize data with server and used **Karma-Jasmine unit testing**.
* Developing custom **HTML elements using Angularjs directives**.
* Developed code for **Responsive web design** in JavaScript using frameworks like **Angular.js and Bootstrap.**
* 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** and tested **Ajax calls** using **REST** clients like Postman.
* 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.
* Built Presentation templates, design, and diagrams to illustrate the marketing materials.
* Worked through **cross browser compatibility issues** with layout and styles for all new CSS that was implemented.
* Refine and iterate user experience by designing and implementing new modules and interfaces in a complex, responsive site.
* Tested **cross browser functionality**and fixed major layout bugs for supported browsers
* Involved in an **AGILE based approach** to UI Development, completed defined user stories in rally successfully and fixed defects in HPQC.
* Defined new **validations through Angular.js** for the form field validation implemented through **HTML5**.

**Environment:** HTML5, CSS3, SASS, JavaScript, JQuery, Angular JS2, AngularJS, Bootstrap, XML, Oracle, Java/J2EE, Karma-Jasmine, HPQC, Tortoise SVN

**Western Union - Denver, CO Apr 2014 – Feb 2016**

**Sr. UI Developer**

The Western Union Company (Western Union) is a provider of money movement and payment services. The Company operates through three segments: Consumer-to-Consumer, Consumer-to-Business and Business Solutions.A CRM approach has been implemented to manage company's interaction with current and future customers where they can login with this system, send queries, request and enquire.

**Responsibilities:**

* Developed the UI interface using **JavaScript, jQuery, CSS3 and HTML5**.
* Used JavaScript MEAN stack: **MongoDB, AngularJS, ExpressJS, and Node.js** to build e-commerce application.
* Used **Bootstrap, RESTful, AWS, AngularJS, JSP, ReactJS and SPRING MVC** on the front-end for registering a new customer and configured it to connect to database using **Hibernate**.
* Developed responsive Single Page Application (SPA) using **AngularJS, JavaScript, JQuery, HTML5, CSS3 and LESS.**
* Worked with **D3.js** in various levels of projects which brings data to life using **HTML, SVG, and CSS.**
* Develop consumer based features and applications using **Python, Django, HTML and Test Driven Development (TDD).**
* Rewrite existing Python/Django modules to deliver certain format of data, track and monitor project status in **JIRA** (Agile).
* Used **ReactJS** for search engine optimization and worked with Visual studio.
* Involved in running the browser and grunt components and writing the scripting using **Node.js.**
* Used **AJAX** to request **JSON data** through third party **REST APIs** to acquire products data from server and display it.
* Developed the code using **LESS framework**, which in turn would generate plain CSS for the dynamic pages.
* Configuration of **Grunt.js to test the JavaScript with JSHint**, run unit tests with **Jasmine-Karma.**
* Developed various commands and helper classes using core Java with multi-threaded concepts and **MVC design patterns**.
* Build data visualizations to monitor file server load, web server speeds, data processing using **D3Js, jQuery, MySQL.**
* Used **GIT version control system** to pull, push, commit and raise pull requests from developed code.
* Developed a fully functional prototype application using **JavaScript (jQuery and Backbone.js) and Bootstrap,** connecting to a RESTful server on a different domain.
* Implemented mock services in **Node.js** with the help of modules using **ExpressJS.**
* Built performant components utilizing **ReactJS and Redux**, increasing re-usability of common UI functionality.
* Implemented bottle micro-framework with **REST API and MongoDB** (NoSQL) as back end database.
* Involved in the development of pages using **Bootstrap framework**.
* Used **JQUERY, JSON, AJAX and DOM** to create interactive web applications and auto-complete form validations.
* Handled all aspects of the web applications including maintaining, testing, debugging and deploying.

**Environment:** HTML5, CSS3, Java, JavaScript, DHTML, jQuery, AJAX, JSON, AngularJS, NodeJS, Bootstrap, BackboneJS, DOM, RESTful WebServices, ReactJS, MongoDB, GIT, LESS, GruntJS, SOAP, JSHint, Spring MVC, Jasmine

**AICPA - Durham, NC Nov 2012 – Mar 2014 Web Developer**

American Institute of Certified Public Accountants (AICPA) is the national professional organization of Certified Public Accountants (CPAs). The CPA Credential Application allows the members to apply for AICPA Credentials to get some special discount on the products and membership renewals. This application would get all the required inputs from the client and validate the information to identify if the member is approved for the credential. Added JavaScript to send the information to Coremetrics that captures and stores all customer and visitor click stream activity.

**Responsibilities**

* Involvement in all stages of Software development life cycle including **Analysis, development, Implementation, testing and support.**
* Involved in development of User Interface using **HTML5, CSS3, JavaScript, jQuery, AJAX, JSON, and AngularJS.**
* Extensively used **Angular UI (Angular Bootstrap)** for ng-grid, and UI components.
* Extensive experience using **Bootstrap** for layout.
* Involved in writing application level code to interact with APIs, **Web Services using AJAX, JSON, and XML.**
* Created reusable templates and style sheets based on UI standards and guidelines; Performed functional tasks using specifications and wireframes.
* Developed the UI with extensive use of **JavaScript, JSON, and Ajax.**
* Participate in the team on **agile development cycle**.
* Worked on creating responsive website for smart devices using **Responsive design and media queries.**
* Produced content pages with **CSS3 layout** and style markup presentations and also used **JavaScript methods and properties**.
* Used **AJAX** extensively to implement front end /user interface features in the application.
* Developed the pages that are complaint to W3C standard and Analyze documents for 508 compliances and troubleshoots accessibility issues.
* Developed different **JQuery component in MVC micro architectureframework** which internally use various design pattern such as singleton, command, delegate, etc.
* Version control through **CVS**.
* Responsible for checking **cross browser compatibility** and hence worked on different browsers like safari, Internet explorer, Firefox, and Google chrome.
* Extensively used Debugging JavaScript using **Chrome developer Toolbar, Firebug**.

**Environment:**HTML, HTML5, CSS, CSS3, JavaScript, jQuery, AJAX JSON, Angular.JS, Bootstrap, Responsive design, Grunt, Bower.

**Cox Communication - Atlanta, GA Sep 2011 – Oct 2012**

**UI Developer**

Cox Communications carries the full complement of cable capacity. The company provides basic cable service to more than 6 million customers, including about 3 million digital cable subscribers and 3.5 million Internet access subscribers in about 20 states, making it one the largest US cable companies. Project was to create Cox web Portal. The cox.com is primary website for cox communication portal, and it has functionality for residential and business customers for all over USA.

**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.**
* Developed the UI layout and **front-end programming (HTML)** for web application that matched requirements.
* Coordinated project activities and ensure 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, XHTML, and CSS.**
* Developed GUI using **JavaScript, HTML, DOM, XHTML, AJAX, CSS3 and jQuery Mobile** 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**.
* Worked on **cross browser compatibility issues** and fix the bugs pertaining to various browsers.

**Environment:** CSS, XML, HTML/DHTML, CSS3, JavaScript, Tomcat Apache JQuery, JSP, AJAX, SVN

**Supervalu - Eden Prairie, MN Jan 2010 – Aug 2011**

**UI Developer**

Supervalu Inc. is a wholesale distributor to independent retail customers across the United States. The Company's segments include wholesale and Retail. This project is to design the website user interface and layout of various pages. The website provides a strong search function by which customers can find products, coupons, recipes and related articles. The website uses JavaScript, JQuery and Ajax features extensively.

**Responsibilities:**

* Communicate with the client to understand the requirement of the website, gained experience in project planning, involved in writing the Project Design Document and Project Plan Document.
* Hands on the process of **development, testing and maintenance.**
* Participated as a team member in designing the user interface using **HTML and CSS** to make the interface use-friendly, especially child-friendly.
* Applied **jQuery validation plugin** to validate the user input and to improve user experience.
* Worked in **form validation using JavaScript** for providing the user interface and communication between the client and server.
* Hands on **JSON for data transform** and page transform.
* Implement the function of automatic Email notification referring confirmation, rescheduling and promotions through **JavaScript and jQuery**.
* Conducted **unit testing and end-to-end testing** on the supported browsers.
* Wrote a script file in **JavaScript and jQuery** to handle the events that were triggered by the users.
* Provide the users with the physical status form regularly with information about their workout frequencies, physical data, etc. using **JavaScript and SQL Server.**
* Used **CSS** 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.
* Participated in building up the online chatting Q&A pop-up section as well as the feedback features using **CSS3 and JavaScript**.
* Designed the **login system using jQuery**.
* Worked with other members in the group, committed code change using version control tool **SVN** and merge code from other developers using tool **Win Merge**.

**Environment:** HTML, CSS, JavaScript, jQuery, AJAX, JSON, XAMPP, Java, SQL Server, SVN.

**Infotech Enterprises - Hyderabad, INDIA July 2008 – Dec 2009**

**Java Developer**

**Responsibilities:**

* Involved in designing and developing enhancements per business requirements with respect to **front end JSP development using Struts**.
* Developed **Graphical User Interfaces using struts, tiles and JavaScript.** Used **JSP, JavaScript and JDBC to create Web Servlets**
* Utilized the mail merge techniques in **MS Word** for time reduction in sending certificates
* Involved in documentation, review, analysis and fixed postproduction issues.
* Worked on **bug fixing and enhancements** on change requests.
* Designed the various animations with different graphics using with **Macromedia Flash MX with Action Script 1.0, Photo Impact and GIF Animator.**
* Understanding the customer requirements, mapping them to functional requirements and creating Requirement Specifications.
* Developed web pages to display the account transactions and
* Application UI creation using **GWT, Java, JSP, CSS and web standards improving application** usability always meeting tight deadlines
* Responsible for the **configuration of Struts** web based application using **struts-config.xml and web.xml**
* Modified Struts configuration files as per application requirements and developed Web services for non-java clients to obtain user information details pertaining to that account using **JSP, DHTML, Spring Web Flow and CSS**.
* Used **Flash Animations and Storyboard & User Flows** for e-learning tutorials using human factor engineering design concepts.

**Environment:** HTML/CSS/JavaScript/JSON, UI frameworks & libraries Struts, Spring MVC, jQuery, MVC concepts, XML, SVN.