

REVANTH. A

Sr. UI Developer

+1(313)687-4686

revanth.kmc@gmail.com

SUMMARY

- 8+ years of experience in User Interface (UI) development, professional web application design and Client/Server project management.
- Extensive exposure to all phases of SDLC including requirement analysis, design, development and implementation with agile methodologies.
- Proficient in various scripting languages including **HTML 4.01/5, XHTML, DHTML, CSS/CSS3, JavaScript, jQuery and JSP.**
- Good knowledge of object oriented **JavaScript frameworks** like **Angular.js, Backbone.js, Node.js, React.js, Bootstrap, Prototype.js** and **Underscore.js.**
- Excellent knowledge on building N-tier applications using Java, **J2EE/JEE.**
- Experience in developing Enterprise and Web applications on N-tier Architecture using Java/J2EE and java based technologies such as **JSP, Hibernate, EJBs, Web services, XML, JPA, and JMS.**
- Knowledge on **PHP, MySQL** and **WordPress.**
- Experience in development of responsive **Single Page Applications (SPA's)** using **MVC frameworks** like **Angular.js.**
- Extensive experience in creating style guides, best practices and setting **UI standards** for enterprise/consumer applications.
- Experience in working with **RESTful Web Services** and implementing **RESTful API's.**
- Experience in developing cross browser compatible applications using **Angular.js** and **Node.js.**
- Experience in using various Integrated Development Environments like **WebStorm, Visual Studio, Sublime text, Adobe Dreamweaver, Notepad++** and **Eclipse.**
- Expertise in coding optimized SQL queries on databases like **Oracle** and **MySQL.**
- Experience in package manager **Bower** to perform installation and maintain necessary packages for required projects and task runners **Grunt** and **Gulp.**
- Experience in working with MVC JavaScript Frameworks like **Angular.js** for fast paced web development, better functionality and data independence.
- Good working knowledge in Application servers such as **JBoss, Apache Tomcat.**
- Expertise in using **XML/JSON and AJAX** to link with back-end applications.
- Expertise in **Client Side designing** and **validations** using **HTML, DHTML** and **JavaScript.**
- Good Understanding of **Document Object Model (DOM)** and **DOM Functions.**
- Extensive Experience in Applications using **AJAX, Object Oriented JavaScript, JSON, JSONP, and XML.**
- Ability to write well-documented, well-commented, clear and maintainable efficient code for web development.
- Extensive experience with **Agile, SCRUM, Test Driven Development** and **Agile Test Driven Development (ATDD).**

TECHNICAL SKILLS

UI Web Technologies	HTML/ XHTML/ HTML5, CSS/CSS3, JavaScript, jQuery, DOM, AJAX, JSON, Bootstrap
Web/App Servers	Apache Tomcat 5.0.25, HTTP Web Server
Frameworks	Angular, Node, Backbone, Knockout, React, Prototype, Underscore
IDE, HTML Editors	Notepad++, Eclipse IDE, Visual Studio, Dreamweaver, Web Storm, Microsoft Publisher, RAD
Methodologies	Agile, UML, Waterfall
Application Servers	Web Sphere, WebLogic
Databases	MySQL, SQL Server, Oracle 11g, Teradata, Mongo DB
Version Control	GIT-HUB, Perforce, CVS, SVN
Operating Systems	Windows, Mac OS, LINUX
Debugging Tools	Firebug, Google Chrome Web Debugger, Net Beans Connector, Bugzilla

PROFESSIONAL EXPERIENCE

- Client:** Nordstrom, Seattle, Washington **May'14 - Till Date**
Title: Sr Front-End Developer
Role & Responsibilities:
 - Developed responsive single page applications using **Angular.js, Node.js, React.js, JavaScript,** and **jQuery** in conjunction with **CSS3, HTML/HTML5** and **Bootstrap**.
 - Used Angular.js ngResource module which integrates with Back-end **Rest-full services** to Get and Post data to server.
 - Consumed RESTful Web Services for JSON/XML data using jQuery, AJAX and **Angular.js , Node.js**, http & resource services.
 - Worked extensively on **Node.js (Event Looping, Buffers, Streams, Global Objects, RESTful API)**.
 - Used **Event Looping, Callback Functions, REPL** concepts in Node.js.
 - Worked extensively on CSS backgrounds, layouts, positioning, text, borders, margins, padding, tables, pseudo classes, pseudo elements and behaviors.

- Worked with various service components such as **\$animate**, **\$compile**, **\$filter**, and **\$http**.
- Instantiated Controller objects using specified constructor functions via **ng-controller** directive.
- Implemented services to share code across the application using **Dependency Injection (DI)**.
- Used **scopes** to watch expressions and propagate events and used self-defined **filters** to format the values of expressions for user display.
- Retrieved data from **back-end systems involving RESTful services (\$http services)**.
- Saved user-entered data making **POST requests to REST services** for persistence.
- Used **Bower** package manager to restore client-side packages and **Yo** for scaffolding.
- Wrote application level code to interact with **APIs, Web Services** using **AJAX, JSON** and **XML**.
- Designed business applications using web technologies like **HTML, XHTML**, and **CSS** based on the **W3C standards**.
- Re-designed the main website to improve user experience and add new functionalities using **Angular JS** and wrote SQL scripts using **Oracle DB**.
- Involved in the creation of advanced interface to manage user menu and bulk update of attributes using **Angular.js** and **jQuery**.
- Involved in developing **XML, HTML, and JavaScript** for client side presentation and data validation on the client side within the forms.
- Used **Angular.js** and **Bootstrap MVC Frameworks** in the development of web applications.
- Used **Fiddler** and **Angular debugger** for debugging and **GRUNT** for minification and linting.
- Used **JavaScript DOM** manipulation and **JavaScript events** to generate data end-results in UI.
- Involved in developing rich GUIs and performance tuning of the website by using **AJAX frameworks** like **jQuery, JSON**.
- Resolved angular scope issues and worked with **IBM Web sphere** as the application server.
- Used **Karma** and **Jasmine** for testing.
- Used **SVN** as versioning system and used **HP Quality Center** for defect & issue tracking.
- Worked in association with the QA team in resolving various defects in the application.

Environment: HTML5, Java7, CSS3, jQuery, JavaScript, AJAX, JSON, **Angular.js**, React.js, **Node.js**, Yeoman (Grunt, Bower, Yo), Bootstrap, DOM, XML, Firebug, DHTML, **Karma**, Jasmine, SVN, Apache Tomcat, Adobe, Flash, Photoshop, Oracle, Fiddler, Jira, IBM WebSphere, RAD, Ant, Maven.

- **Client:** Cisco, Richardson, Texas

Dec'12 - May'14

Title: Sr UI/Web Developer

Role & Responsibilities:

- Worked on the Enterprise-UI application which contains various flows including login, forget password, signup and profile management.
- Developed web pages/applications using different java script frameworks like **Angular.js, Node.js** and **React.js**.
- Worked with **Angular directives** such as **ng-Mouseover, ng-Repeat, ng-Show, ng-Submit, and ng-Value** throughout applications and created various **custom directives**.

- Understanding client's business requirements and participating in client meetings for designing and developing user friendly front end customer facing product site using a mix of technologies and techniques such as HTML5, CSS3, Bootstrap, AJAX, XHTML, JavaScript including popular JavaScript framework **Angular**.
- Worked on **front-end and back-end integration (Synchronous replication, Periodic replication, Real-time access, and update etc)**.
- Translating the business requirements into technical requirements.
- Gathered requirements based on customer user experience and other stake holders, then developed wireframe. Upon approval, developed prototypes using those wireframes.
- Developed Responsive page-layouts using **Bootstrap, CSS pre-processors like LESS/SASS** for modifying Grids, Toolbars, Panels and in creating reusable components with powerful frameworks like **Angular.js** as per the redlines and comps provided.
- Used **jQuery** to handle various custom built forms, tooltips, menus, tabs and other selectors.
- Responsible for all client side UI Validations and implementing business logic based on user selection using Angular.js and jQuery.
- Implemented responsive web design using media queries and bootstrap.
- Worked closely with back-end developers to find ways to push the limits of existing Web technology in service of creating the best possible user experience and to create the web services that are to be consumed by HTML5 web pages.
- Involved in writing jQuery-based Ajax requests and handling the restful services via **Angular**.
- **Created Angular custom directives, custom services, custom filters** and used various **angular services** like \$rootScope, \$modal, \$location, \$q, \$filter, role Access Service as dependency injections in the controller.
- Used **Node.js** and **Angular.js** to link server with Data-driven events and handling Ajax calls.
- Coordinating the offshore team for coding and performing testing.
- Strong experience with **Mongoose**, used to access **MongoDB** on the server.
- Involved in preparation of test cases for unit & integration testing and User acceptance testing using Jasmine/Mocha/Karma.
- Using the version controls like SVN & GIT and well versed in using tools like **bit-bucket**.
- Working in a fast-paced environment using **Agile/Scrum** methodologies.
- Coordinated with the teams for QA / UAT and issue tracking and bug fixing.
- Tested pages for cross-browser compatibility for Safari, Chrome, Firefox and IE by cross browser hacks and requirements.

Environment: Angular.js, Node.js, HTML5, CSS3, LESS, Bootstrap, JavaScript, AJAX, JSON, jQuery, GIT-HUB, Agile/Scrum, bit-bucket, **MongoDB**.

- **Client: Nestle, LA, California**

Dec'10 - Dec'12

Title: UI Developer

Role & Responsibilities:

- Involved in Software Development Life Cycle phases like requirements gathering, Analysis, Design and Development.
- Compiled a system design procedure proposal that meets all requirements and follows agile methodology.

- Developed a **single page, mobile-first, cross-device** and **cross-browser** web application for real-time location sharing utilizing **Bootstrap** and **JavaScript API**.
- Developed mockups and prototypes using **VISIO**.
- Developed UI (User Interface) using **HTML5, CSS3, Ext.js, Bootstrap, jQuery, AJAX, Angular.js** and **JSP** for interactive cross browser functionality and complex UI.
- Designed and developed intuitive user interfaces that address business and end-user needs, while considering the technical, physical and temporal constraints of the users.
- Used **Bootstrap** library to quickly build project UI's and used **Angular.js** framework to associate HTML elements to models.
- Extensive experience on using Angular directives, working on attribute level, element level and class level directives.
- Utilized modular structure within the Angular JS application in which different functionalities of the application were divided into different modules.
- Used **CSS3** to increase user experience for button.
- Implemented **jQuery plug-ins** to navigate through different sections of the page and application using **DOM elements**.
- Developed various UI components using **Angular.js, JSON and HTML**.
- Designed DOM based interactive program, selected links and adopted **WCAG 2.0 standards** for **HTML** and **HTML5** and **W3C standards** for **CSS**.
- Actively involved in using **Angular JS (MVC), HTML5** to enable client side data to meets specific criteria by applying various validation variables and used the Angular JS validation CSS classes to provide visual feedback on validation.
- Involved in the creation of interface to manage user menu and Bulk update of Attributes using **Angular.js and jQuery**.
- Debugging tools such as **IE Tester, FireBug** were used in debugging.
- Developed a Utility function to increase the reusability of the code in different places.
- Used various developing tools such as **Dreamweaver, Bower, Notepad++, Adobe Flex, Adobe Photoshop** for various applications.
- Resized photos and made thumbnails for products using Adobe Photoshop.
- Implemented application deployment on **Apache Tomcat Web Server**.
- Used **AJAX** and **JSON** to process asynchronous actions between front end and back end.
- Followed **AGILE (SCRUM)** methodologies, implemented sprint planning every two weeks and setup daily standup meetings to monitor the status.
- Used **SVN** for source control and version management.
- Used **Jasmine** for testing.

Environment: HTML and HTML5, CSS, SASS, Java Script, Angular JS, Ext.js, jQuery, Jasmine JS, Dreamweaver, Bower, Notepad++, Adobe Flex, Adobe Photoshop, AJAX, JSON, SVN, IE tester, FireBug, Bootstrap, Agile.

- **Client:** Molina Healthcare, Long Beach, California
Title: UI Developer
Role & Responsibilities:

Nov'09 - Dec'10

- Used **Waterfall methodology** as a Software Development Life Cycle and involved in requirement gathering, designing, coding and testing.

- Involved in development and finalization of initial design of the application and worked with content Managers, copywriters and designers to resolve the issues.
- Worked on multiple styles, colors, fonts and backgrounds in **CSS**.
- Designed business applications using web technologies like **HTML, DHTML, XHTML, Share Point** and **CSS** based on **W3C standards**.
- Designed and implemented a dynamic image rendering web service which is consumed by **C# and ASP.Net, JavaScript**.
- Worked extensively on CSS Background, CSS Positioning, CSS Text, CSS Border, Pseudo classes and Pseudo elements.
- Developed data formatted web applications and deployed the script using client side scripting using **JavaScript**.
- Created web forms for uploading multiple files to share point document library.
- Created Mockups and Wireframes for the development of variations of a layout to maintain design consistency throughout the site.
- Delivered the best design aesthetics under tight deadlines, while effectively managing trade-offs between businesses needs and portal user benefit.
- Worked on **jQuery** mobile for designing user interfaces for web applications.

Environment: HTML5, CSS/CSS3, JavaScript, jQuery, AJAX, Firebug, SQL SERVER 2000, MS Office and online tools.

- **Client: Altran Technologies, Bengaluru, India**

Aug'07 - Nov'09

Title: UI Developer

Role & Responsibilities:

- Responsible for Design and Development of web pages using **HTML5, CSS3, JavaScript, jQuery, Google Maps API, XML and Ajax** implementation.
- Used **Bootstrap library** to quickly build project UI's and to associate HTML elements to models.
- Utilized **modular structure** within the AngularJS application in which different functionalities within the application were divided into different modules.
- Designed table-less layouts using CSS and appropriate HTML tags as per **W3C standards**.
- Created optimized graphic websites and application interfaces using **HTML and CSS**.
- Used jQuery to traverse through a **DOM** tree and manipulated the nodes in the tree.
- Used **Firebug** and **Chrome developer tools** to debug UI code and handle different browser CSS issues.
- Worked on scripts and retention programs with **SQL**, Used **MongoDB**.
- Used **MongoDB** for Replication and Load balancing.

Environment: HTML5, CSS3, JavaScript, jQuery, JSON, Ajax, Dreamweaver, Google Maps API, SQL Server, Windows XP, and MS Office.