**Uday Raju**

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**Summary:**

Passionate Front end UI engineer with 7 years of experience in HTML5, CSS3 projects ranging from native JavaScript to the newer frameworks such as AngularJS, NodeJS for desktops and mobile devices. Has strong knowledge and understanding on web standards, full front-end stack (HTML/CSS/JS), usability and accessibility issues, and browser compliance.

* Strong debugging and problem solving skills with excellent understanding of system development methodologies, techniques and tools.
* Strong working knowledge in implementing and designing front-end User Interfaces using **HTML5, DHTML, XHTML, CSS3, JavaScript**.
* Strong JavaScript abilities - modular, object-oriented design.
* Experience working on scalable environment using **Agile/SCRUM, Test driven development (TDD)** methodologies.
* Experience in developing web pages in Responsive Design, **JSON, AJAX, NodeJS, ExpressJS,** **Angular JS** and **Bootstrap**.
* Strong knowledge in writing scripting using **D3.JS.**
* Created multiple Single Page Applications (SPA) using JavaScript extensions.
* Expertise in building strong websites confirming Web 2.0 standards using Yahoo User Interface (YUI) Framework, **JQuery 2.X**, HTML, DHTML&CSS to develop valid code and table-free sites.
* Experience working with **JavaScript libraries**.
* Experience in designing UI patterns and UI applications with the help of Adobe products like **Adobe DreamweaverCS3, Adobe Photoshop CS3/CS and Adobe Fireworks CS3**.
* Have knowledge in **PhoneGap** and usage of plugins in PhonGap.
* Extensive experience in all phases of **Software Development Life Cycle (SDLC)** including identification of business needs and constraints, collection of requirements, architecture, UI Design, implementation, testing, deployment and maintenance.
* Knowledge in **UI development**, **UX design**, **Frontend development**, **rich user interface design** , development, documentation, web 3.0 specifications, standards, media (screen, mobile, touch interface) compatibilities, application architecture, visual design, wireframes, project and team management.
* Experience in using various tools and IDEs for development and design like **NetBeans, Edit Plus, Notepad++, Eclipse, Adobe Photoshop, and Dreamweaver.**
* Experience working with Debugging tools like **Firebug, Firebug Lite, Chrome** or **Safari** **Web Inspectors** and **IE Developer Toolbar**.
* Quick learner and self-motivated effective in working independently and collaboratively in teams.
* Good interpersonal, analytical skills and ability to be an effective team player and can work under time constraints.

**Technical skills:**

Operating Systems : Dos, Windows NT and Windows 9x.

Programming Languages : C, C++ and Java.

Web UI Technologies : HTML4/5, CSS2/3, Java Script, Web 2.0 frameworks

(JQuery), XML.

Java Script Frameworks : Angular JS, Node JS, Express JS, Backbone JS, D3.JS.

Scripting Languages : JavaScript, Ajax, JQuery, JSON.

Databases : SQL Server.

Developer Tools : Bootstrap, My Eclipse, Net Beans, Notepad++, Tomcat.

Editing Tools : Adobe Photoshop CS6, Adobe After Effects CS5,

Adobe Flash.

**Education:**

Bachelors in Computers Science.

## 

## Role: Sr. UI Developer

## Duration: Apr 2014 to Current

**Client: Standard Chartered, GA**

**Responsibilities:**

* Develop Web Application modules for customer service functionality using **Angular JS, HTML5, CSS3, Javascript.**
* Developed Application using Object-oriented JavaScript.
* Enhance customer billing module to allow new customer types and rules.
* Design and develop **AngularJS** single page web application for Customer Agent multimedia IPad app.
* Have worked on **Angular JS** which combines web applications with **Model View Controller** capability to make development and testing of code efficient.
* Have Identified common components in the application and built **Custom Directives**.
* Used Angular **Services** to communicate with **REST API** services.
* This system was written in **Ajax, OO JavaScript, JSP, JQuery, HTML and CSS.**
* Used JavaScript and CSS for UI Design Mockup. Written code in JQuery/JavaScript /CSS/AJAX for the navigation oriented application.
* Created **Dynamic Integration of JQuery**, and other JQuery component integration with Ajax.
* Worked on JQuery mobile which is based on **HTML 5** for designing user interfaces for web applications.
* Implemented **jQuery Filter** search a JavaScript tool for adding a little search widget next to any page listing.
* Worked on **Jasmine and karma** framework for doing JavaScript unit testing.

**Technology Platform:** JavaScript, JQuery, JSON, HTML5, CSS3, Oracle, SQL, AngularJS, Bootstrap, SASS, Grunt.

**Role: Sr. UI Developer**

**Duration: Apr 2012 to Mar 2014**

**Client: Neiman Marcus, TX**

**Responsibilities:**

* Designed applications using web technologies like **HTML, DHTML, XHTML, and CSS based on the W3C standards.**
* Used **AngularJS** to make the **HTML** **5** and **CSS code interact** with the JavaScript functions to add dynamic data to the web pages at the client side.
* Coordinate with team members to meet scheduled deadlines, review completed work requests.
* Creating wireframes as per the functional specification document.
* Integrated with the **back-end code (JSP)** using **AngularJS, JSON and AJAX** to get and post the data to backend servers.
* Applied **XML** into transferring administration data to the back end.
* Developed interface to display report data using **jQuery, AJAX, JavaScript and JSON, XML.**
* Used **AngularJS** Interceptors for communicate to remote **HTTP** server.
* Having very good experience using Scaffolding tools like **GIT**, **SVN** and **Gulp**.
* Used AJAX, JSON to send request to the server to check the functionality of the website.
* Performed various mathematical calculations in JavaScript, jQuery.
* Enhanced user experience by designing new web features using **MVC** Framework like **Angularjs** to accommodate these advanced and fast technologies.
* Used various jQuery plugins like auto complete, date picker, color picker, document slider to enhance the usability, functionality and overall experience for website.
* Validated the user input using **jQuery validation plugin.**
* Used tools such as **firebug**, **web developer tools** for debugging and correcting errors.

**Technology Platform:** HTML 4/5, CSS 2/3, JavaScript, AngularJS, NodeJS, Bootstrap, JSP, AJAX, JSON, XML, APACHE TOMCAT and SVN.

**Role: UI Developer**

**Duration: Nov 2010 to March 2012**

**Client: Wellcare, FL**

**Responsibilities:**

* Designed web application user interface, interaction scenarios and navigation based on analysts, interpretations of requirement and use cases.
* This is a configuration widget written **in CSS 3, Java Script, and jQuery framework** in UI Layer with Tag library, application deployed and tested on Linux.
* Designed and Developed **JavaScript framework**, which is wrapper on top of **JQUERY framework** and **AJAX** based UI Configuration widgets.
* This will hide all the list items that don't match the word that are being searched for
* Extensively used **jQuery plug-in** like Isotope and **Masonry plug-in** for multi column layout, Search plug-in, calendar plug-in, Ajax-queue plug-in, and Auto populating multiple select-boxes.
* Used **jQuery fancy box plug-in** that adds stylish drop shadow to images posted on the webpage using jQuery.
* Developed UI and implemented for some plug-in using **JavaScript**, **HTML**, **CSS** and **XML**.
* Involved in the creation of interface to manage user menu and bulk update of attributes using **Angularjs** and **JQuery**.
* Writing and implementing **CSS 3** throughout the site, both as in-line and imported files.
* Resolved various CSS compatibility issue and did research for CSS3 to implement and for our framework.
* Writing and implementing JavaScript throughout the site, both as in-line and imported files.
* Designed rich user experience prototype for managing users and roles.
* Created layouts and implemented design for all the application pages and forms.
* Wrote **CSS Hacks** for browser compatibility. Re-skinned some of the forms using CSS.
* Involved in **Testing** and **fixing bugs** and documented the application step-by-step process.

**Technology Platform:** HTML4/HTML5, CSS/CSS3, JavaScript, AngularJS, Bootstrap, NodeJs AJAX, jQuery, XML.

**Role: Web/UI Developer**

**Duration: May 2009 to Nov 2010**

**Client: IDBI Bank, India**

**Responsibilities:**

* Assisted in **designing**, **creating** and developing web portals.
* Created graphics including Icons, Images and logos using **Adobe Flash Catalyst**.
* Created appropriate concept models, site organization prototypes, navigation, page layouts and interaction.
* Developed **HTML** prototype documents with **CSS Style Sheets**.
* Designed dynamic **client-side JavaScript** codes to build web forms and simulate process for web application, page navigation and form validation using **jQuery** and JavaScript.
* Worked closely with the programmers for project requirement analysis.
* Created new static model pages with cross browser compatibility features.
* Created and implemented **SQL Queries, Stored procedures, Functions, Packages and Triggers in SQL Server**.
* Created required **Views, Indexes and Clusters**.
* Designed report previews for PDF and Excel using SQL Stored Procedure.
* Created triggers for calendar based database events.

**Technology Platform:** HTML, DHTML, XHTML, DOM, CSS, JavaScript, jQuery, JSON, AJAX, Adobe Flash, Dreamweaver and Oracle.

**Role: Jr. WEB DEVELOPER**

**Duration: July 2008 to April 2009**

**Client: CYBAGE, INDIA**

**Responsibilities:**

* Developed the **UI layout** and front-end programming (**HTML**) for web application that matched requirements.
* Extensively involved design discussions and user experience sessions to provide inputs on the layout and **UX.**
* Built complex desktop - style UI using **HTML, PHP, CSS, JavaScript** and **AJAX** including configuration wizards and interactive reports.
* Added social media links on the company’s primary website and worked on search engine optimization.
* Web Application Developed using **Web Technologies 2.0**.
* Participated in the **functional testing** and **implementation** of the website.
* Developed sample templates and web-site mockups using **Photoshop** and **Illustrator**.
* Improved user experience by designing and creating new web components and features.
* Followed **MVC** Structure to develop Application.
* Widely used optimization techniques in existing code.
* Developing and testing websites for multiple browser supports.
* Created and maintained a site map outlining the architecture of the site.

**Technology Platform:** HTML, CSS, JavaScript, XML, PHP, AJAX, Apache, Windows 200/XP, MS Office.