**Hemanth Reddy  
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**PROFESSIONAL SUMMARY:**

* 7 years of experience in developing front-end/user-interface (UI) of web applications using **HTML 4.0/5.0**, **XHTML**,**CSS3**, **JavaScript, jQuery,DOM, Angular JS, Bootstrap, AJAX**, **JSON** and **XML**
* Extensive knowledge in **Bootstrap**, **Angular JS** and **Backbone JS**
* Experience in **MVC** design pattern using **AngularJS**
* Created Responsive Designs (Mobile/Tablet/Desktop) using **HTML5 & CSS3.**
* Extensive experience in creating styles guides, best practices and setting UI standards for enterprise and consumer applications using **Bootstrap**
* Expertise with **Responsive Web Design** (RWD)
* Responsible for checking **cross browser compatibility** and hence worked on different browsers like Safari, Internet Explorer, Mozilla Firefox and Google chrome
* Good knowledge in **ReactJS**, **Node JS** and **SASS**
* Experience in using **Grunt** and CSS procedures **LESS**, **SASS**
* Experience working with testing tools like UAT, Firebug, Firebug Lite, Chrome, Safari Web Inspectors and IE Developer Toolbar
* Expertise in working on Integration testing
* Mastered Twitter Bootstrap front-end framework
* Fine knowledge in using **Apache Cordova** for developing cross-platform mobile applications
* Expertise in using **XML/JSON** and **AJAX** to link with back-end applications
* Experience in Development and Documentation throughout the entire **SDLC**
* Experience in designing Rich Internet Application (**RIA**’s) with **JQUERY**, **AJAX**
* Good knowledge in both **Waterfall** & **Agile** development methodologies
* Strong experience in **SEO** (Search Engine Optimization) techniques in order to develop web applications
* Fine knowledge in using **DOJO** toolkit.
* Good knowledge with **ecmascript** and **V8**.
* Expertise in Form Validation by **Regular Expression**, and **jQuery Lightbox**
* Good knowledge in unit test cases like **Jasmine, Karma**
* Good Understanding of **Document Object Model (DOM) and DOM Functions**
* Worked proficiently in various IDEs including **Eclipse, MY Eclipse, Sub Lime**
* Experience in developing server side JavaScript applications with **Node JS**
* Experience in complete Software Product Development Life Cycle
* Good experience in using **Log4J**, **JUnit** for testing **and CVS, SVN**
* Used **MVC** Architecture to split the UI logic into Views, Models and Collections
* Adequate knowledge of **Adobe Photoshop**
* Sound Understanding and good Experience with **Object Oriented Concepts, Object Oriented JavaScript, Object Oriented Design and Implementation**
* Experience with Web Services such as **SOAP, RESTful and WSDL** (Web Services Description Language)
* Good knowledge about **Java JSP, PHP** services.
* Ability to write clear, well-documented, well-commented and efficient code for web development
* Self-starter always inclined to learn new technologies and Team Player with very good communication, organizational and interpersonal skills
* Strong problem-solving, organizing, communication and planning skills, with ability to work in team environment

**TECHINICAL SKILLS**

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| **Languages** | C, C++, Core Java. |
| **Web technologies** | HTML 5, CSS3, JavaScript, AJAX, JQuery, XML, XHTML, DHTML, JSON,  Bootstrap |
| **JavaScript Libraries** | JQuery, Angular JS, Node JS, Backbone JS, Knockout JS, ReactJS |
| **Debugging Tools** | Firebug, Chrome, Fiddler, UAT |
| **Database** | MySQL, MSSQL, Oracle, PL/SQL |
| **Version Control** | TFS, SVN, GIT, CVS, SourceSafe |
| **IDE & Tools** | Dreamweaver, Eclipse, Visual Studio, NetBeans, Sublime Text ,Notepad++ |
| **J2EE Technologies** | Servlets, JSP, JDBC |
| **Framework** | Struts, Spring |
| **Operating System** | Windows 98/2000/XP/Vista/7/8, HP, Linux, Mac OS X |

**EDUCATION: BACHELORS OF TECHNOLOGY, JNTUH, 2008.**

**PROFESSIONAL EXPERIENCE**

**Client : DISH NETWORK Englewood, CO. Duration: Mar 2014 – Till Date**

**Role: Sr. UI Developer**

**Description:**

Dish Network is an American direct-satellite service provider. The company provides satellite television, satellite internet, audio programming and interactive television services to commercial and residential customers in the United States. Here I worked on a responsive web application used by agents and technicians to upsell products and services to the customers.

**Responsibilities:**

* Designing and developing dynamic web pages using **HTML5**, **CSS3** and JavaScript.
* Participated in meetings with the end-clients to develop layout, color scheme for the web page and implemented them with the help of HTML5, CSS3 and JavaScript.
* Used **Angular JS** to implement MVC pattern
* Used AngularJS and **Bootstrap** for building a hybrid mobile application (ClSling) which is a broadband television service
* Built a real-time mouse/click user analytics web service using **Node JS**
* Also used **Node JS** to develop server side JavaScript applications
* Incorporated various JQuery Widgets such as **Datepicker, Dialogs, Tabs, AutoComplete, Spinner, Accordion** and **Tooltips** into portal **Dashboard**.
* Hands on experience with **Object Oriented JavaScript** code and responsible for client side validations using **Angular Directives** and **JQuery** functions.
* Implementation of **Look up Tables** in which inline edit (**CRUD**) functionality of the data from Database rendered in **HTML** DOM is provided using **X-Editable** grid
* Responsible for transforming design mock-ups to **W3C standards** compliant **HTML** pages using **HTML5, XHTML, CSS3**
* Used **RESTful** API’s to build backend services to perform authentication and to improve scalability, performance and modifiability to enable services to work best on the web.
* Extensively used **BOOTSTRAP** to create responsive web pages for all operating systems.
* Extensive use of Alerts, Navs, Glyph icons, Grids, Panels, Buttons, Media Objects and Progress Bar**s** provided by **Twitter Bootstrap** framework
* Used **Angular JS** to decouple **DOM** manipulation from application logic
* Brief experience on implementing the **AngularJS** in creating animations based on CSS classes for a new requirement surfaced for the client.
* Extensively used **CSS** (Cascading Style Sheets) along with RWD to apply different styles to the layouts for varying screen sizes and pixels.
* Reviewed customer feedback about the debugging issues, fixed bugs with **HTML5** and **JavaScript** codes and worked on resolving browser compatibility issues.
* Wrote code to fetch data from Web services using **JQUERY AJAX** via **JSON** response and updating the HTML pages
* Used Java Server Pages (**JSP**) to generate dynamic web pages based on HTML, XML.
* Re-designing/ developing the main website to improve user experience and add new functionality.
* Did extensive JavaScript programming to give AJAX functionality for the website.
* Further tasks include management of all **MySQL** database and all the required tables to store different survey information related to the site.

**Environment: HTML4/5, CSS3, JavaScript, Angular JS, ReactJS, Backbone JS, JSON, Java JSP, Core Java, Web 2.0, Oracle, AJAX, MS Access, Adobe Flash, MS Office, Firefox, Chrome**.

**Client : USAA, San Antonio, TX. Duration: Jan 2013 - Feb 2014**

**Role: Sr. UI Developer**

**Description:**

Worked on application that implemented new features and improved the existing Electronic Payment System that allowed customers to make payments, establish recurring payments from the web.

**Responsibilities**

* Developed Web Interface using **JSP, Java Script, HTML**, JSFs, **and CSS.**
* Implemented the **MVC** architecture using the Struts framework.
* Developed different GUI screens using JSP and user validations using JavaScript.
* Effectively implemented **AJAX** in developing dynamic web pages
* Implementation of enterprise application with jQuery.
* Familiar with concepts of Directives, Data-Binding and Dependency Injection in **Angular JS**.
* Developed single page web application using JavaScript framework **Angular JS.**
* Implemented a security module in **AngularJS** which integrated with the spring security in the backend with Authentication and Authorization
* **DOJO** toolkit is used for faster completion of the project and to reduce the delay in the project.
* For **HTTP** calls we used **JSON** request and response
* Implemented Web services **(SOAP)** for transmission of large blocks of JSON data over **HTTP**.
* Developed Action controller, Action Forms, Tiles Structure, Validation Structure (for data validation), **JSP** pages, Form Beans, **AJAX** code, **JavaScript** and worked on integration.
* Involved in writing application level code to interact with APIs, Web Services using **AJAX, JSON**.
* Worked with **Cross-Browser Compatible** issues
* Extensively used **AJAX** and JSP for UI and server side programming.
* Wrote application level code to perform client side validation using **jQuery and JavaScript.**
* Mobile responsive site built with **Bootstrap** and jQuery.
* Used **Ext** **JS**, Java Script for validating client-side applications

**Environment: DOJO, HTML, XHTML, CSS, Bootstrap, JavaScript, jQuery, AJAX, JSF, JSON, JAVA, Web Services, JSP, Ext JS, Angular JS, Struts MVC**

**Client: FedEx, MEMPHIS, TN Duration: Oct 2011 - Dec 2012**

**Role: Web/UI Developer**

**Description:**

FedEx provides customers and businesses worldwide with a broad portfolio of transportation, e-commerce and business services. They offer integrated business applications through operating companies competing collectively and managed collaboratively, under the respected FedEx brand. Consistently it is ranked among the world's most admired and trusted employers. Involved in multiple projects both internal as well as consumer facing applications. The internal application was a consumer support system which includes features such as shipment tracking, scheduling, managing business accounts, etc.

**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.**
* Designed the front end applications, user interactive (UI) web pages using web technologies like **HTML,** **XHTML**, and **CSS.**
* Using advanced level of **JQUERY, AJAX, JavaScript, CSS** and pure CSS layouts. Wrote **JQUERY** function while implementing various UI Screens across the whole web application (both consumer facing as well as internal application)
* Involved in writing application level code to interact with APIs, Web Services using **AJAX, JSON** and **XML.**
* Designed and developed intranet web applications using JavaScript and CSS.
* Created web applications using **DOJO** toolkitlibrary.
* Interacted with java controllers (JQUERY, Ajax, and JSON to write/read data from back end systems).
* Used SVN for version control and QC for defect tracking.
* Maintain, enhance, and recommend solutions that best suit business and technology needs from UI standpoint.
* Define technical requirements based upon business requirements.
* Creating cross-browser compatible and standards-compliant CSS-based page layouts.
* Strong communication, analytical and interpersonal skills working within cross-functional teams.
* Worked on cross browser compatibility issues and fix the bugs pertaining to various browsers

**Environment: DOJO, HTML, CSS, MySQL, Core Java, JavaScript, AJAX, Java JSP and Windows X**P

**Client: SCIF, Pleasanton, CA. Duration: Aug 2010 - Sep 2011**

**Role: Web Designer**

**Description:**

State Of California Insurance Fund offers diverse and comprehensive products and services that provide peace of mind for employers and injured employees with fast, reliable claims service and medical and indemnity benefits. My responsibilities as Web Designer are listed below:

**Responsibilities:**

* Used **HTML, DHTML, CSS, Dream weaver, JavaScript** to develop frontend web pages
* Involved in all **SDLC** phases Analysis, Design, Development, Testing and Deployment
* Developed cross browser compatible **HTML** and **CSS** reusable templates and integrated the UI with the application.
* Participated in bug fixing with QA team, which involved cross browser testing as well as load and performance checking
* Kept track of different versions of files using **VSS** content management system, and uploaded the developed pages in accordance with the new standards.
* Developed code to call the web service/**API**s to fetch the data and populate on the UI using **JQUERY/AJAX.**
* Actively used **XML** (documents and transformations) for creating templates with dynamic data from XML file
* Using Google analytics reports optimized the page load time for the pages that had heavy traffic and improvised those pages using CSS and fixed the issues for the pages with low traffic and high load time. This directly increased traffic & sales; which decreased maintenance and capital expenditures for department.

**Environment: HTML, CSS, JavaScript, Ajax, JSON, Eclipse, JQUERY, SVN**

**Client : Oasis Software Ltd, India. Duration: Aug 2008 - July2010**

**Role: Web/UI Developer**

**Description:**

Oasis software developed a project called 'Medicare Systems' and this product currently being used by the hospital personnel for handling patients, moving stock across different stores in the hospital. It has features like module restriction based on user group, automatic user logoff, and restricted user logon on more than one node. It also includes various modules like Registration, Billing, and Pharmacy and Nursing desk

**Responsibilities**:

* Worked with a team of front end developers to build UI design concepts and prototypes.
* Extensively worked with the design implementation phase.
* Heavily interacted with the end users and stake holders for design validation.
* Evaluated, analyzed, and tested web interface to understand and enhance the overall usability of the designs.
* Implemented **AJAX** driven UI Element and Search Algorithm using **Ajax.**
* Manipulated **CSS, HTML and DHTML, JavaScript** for presenting appealing **GUI**.
* Worked on jQuery extensively for various user interactions, front-end validations and other visual effects.
* Worked extensively on web 2.0 migration from Conventional web Frame work to **Ajax** driven framework and extensively used **jQuery**, Dojo, **YUI**, **AJAX** and **MVC** in Presentation Layer.
* Used **JavaScrip**t and CSS for UI Design Mockup. Written code in YUI/JavaScript /**CSS** /AJAX code of the application. Created Dynamic Integration of YUI Tab, YUI Grid, and other YUI component Integration with Ajax.
* Developed custom jQuery Plugins for custom functionality of the site.
* Developing Prototype for the project using **Ajax**, Hardcoded **JSON**, **jQuery**, **JavaScript HTML**, and **CSS**.
* Created and optimized graphic prototype websites and applications interfaces using Adobe Fireworks **CS3.**
* Worked on **CSS Background, CSS Positioning, CSS Text, CSS Border, Pseudo classes, Pseudo elements** etc.,
* Developed tested cross-browser compatible and standards-compliant **CSS-based page layouts**.
* Handled all aspects of the web application including maintaining, testing, debugging, deploying and printing.-
* Constructed presentation layer implementation using **DHTML, XML, CSS, JavaScript**
* Gathered the business requirements to capture the user needs.
* Cross-browser compatible, standards compliant table-less websites in **XHTML, CSS2** and **JavaScript**
* Tools for Dynamic Content and Content Management
* Cross browser compatibility (Firefox / IE / Safari).

**Environment: HTML, CSS, JAVASCRIPT, JQuery, Java JSP, AJAX, DHTML, DOJO, Eclipse IDE, SQL Stored Procedures, Core Java, MySQL**