

Tharun Reddy

Front End / UI Developer

469-443-8223

tharun.wr15@gmail.com

PROFESSIONAL SUMMARY

- Over 6+ Years of Experience in developing web applications and interactive software products using HTML/HTML5, CSS/CSS3,SASS, JavaScript, jQuery, AngularJS, AJAX, JSON, Responsive Web Design, Bootstrap, XML, JSP, JSTL, Struts, XHTML and DHTML.
- Proficient in designing and developing web front end, component-based, object-oriented systems for building multi-tier and client/server applications using J2EE architecture framework
- Developed, Configured and Deployed different Portals and UI applications using HTML, CSS, JavaScript and JQuery plugins.
- Experience on developing front end applications using HTML5, CSS/CSS3, JavaScript, JQuery, AngularJS, Bootstrap, Knockout.js AJAX, XML, JSON and REST services.
- Profound Knowledge in deploying applications on Websphere 5.x/6.x, Weblogic 8.1/9.1,developing HTML pages using DIV layout, Web Accessibility and Web Usability.
- Strong Experience in dealing with CSS Animations, Backgrounds, Layouts, Positioning, Text, Border, Padding and CSS Box Model.
- Experience in using AngularJS for creating user interface and single page web applications.
- Extensively utilized Angular components like Providers, Directives, factories and services used across the application.
- Experience in integrating jQuery plug-ins, API's and Widgets into the project.
- Hands on experience using the version controls like SVN, GIT and project management tools like JIRA.
- Excellent experience in developing web pages complying with Web Content Accessibility Guidelines(WCAG) and ability to apply W3C web standards
- Responsible for Checking Cross Browser Compatibility of different elements and tags hence worked on different browsers like Internet Explorer, Google Chrome, Firefox, Opera, and Safari.
- Very good experience in Document Object Model (DOM).
- Experience in debugging the application using Firebug to traverse the document and manipulated the Nodes using DOM and DOM Functions.
- Worked on various database technologies like MySQL, Oracle, SQL Server and MS-Access.
- Good knowledge on Cordova PhoneGap for developing Android/IOS applications from native HTML CSS, Javascript.

- Extensive experience in functional testing, browser compatibility testing with open source tools like Selenium (IDE,RC) and experience working with testing tools like Firebug, Firebug Lite, Chrome or safari web inspectors and IE Developer Toolbar.
- Experience in using various tools and IDEs for development and design like Visual studio, edit plus, Notepad++, eclipse, Adobe Photoshop, Dreamweaver.
- Interacted with users in resolving technical issues pertaining to applications.
- Adapt to new, evolving technologies and implement them in current projects.
- Highly motivated, reliable analytical problem solver and troubleshooter with strong attention to detail.
- Technically savvy web developer, an ambitious and natural problem solver with a passion for working with new technologies
- Extensive experienced working in both AGILE/SCRUM and SDLC based development environment and participating in SCRUM sessions that includes Analyzing, Designing, Coding, Testing, implementation & Production Support

EDUCATION

BE in Computer Science, Kakatiya Institute of Technology and Sciences, India

CERTIFICATIONS

W3schools.com Certified HTML 5 Developer

TECHNICAL SKILLS

Web Technologies	HTML5/HTML,CSS3/CSS2, JavaScript, jQuery, AJAX, XML,DHTML, JSON
Programming Languages	C, C++, Java
Database Technologies	SQL/Oracle 10g, 11g, Microsoft Access, DB2, My SQL, Teradata
Servers	Apache, Tomcat, JBoss, Openshift
Libraries	AngularJS, backbone.js, NodeJS, React.js
Operating Systems	Win 95/98/2000/XP/7, UNIX, MAC OS X
Methodologies	Agile, Waterfall, RAD
BI Tools	Tableau
Others	Git, Jira, Sublime Text, Notepad++,Editplus 3 Eclipse, Selenium IDE, Adobe Dreamweaver, Photoshop, Wordpress CMS
Auxiliary Skills	MS Office Suite, Adobe Creative Suite, Astah, Selenium IDE, Erwin

WORK EXPERIENCE:

Dun & Bradstreet, San Francisco, CA

Sep'14 – Till Date

UI Developer

Responsibilities:

- Involved in the Software Development Life Cycle phases like Requirement Analysis, Implementation and estimating the time-lines for the project.
- Designed rapid prototypes and interactive wireframes depicting user tasks and complete navigation structure.
- Interacted with business users, understands their requirements and translate them into effective user journeys and support translation of business needs into human interface requirements and solution design.
- Extensively involved in redesigning the entire site with CSS styles for consistent look and feel across all browsers and all pages.
- Designed dynamic and browser compatible pages using HTML5, CSS3, JQuery and Ajax.
- Directed the planning, design, production and management of online applications.
- Created and developed the web-page layout and positioned/developed design elements, using Dreamweaver, HTML and Adobe Photoshop.
- Designed Frontend with in object oriented JavaScript Framework like bootstrap, Backbone.js, Node.js and Angular.js.
- Designed dynamic client-side JavaScript, codes to build web forms and simulate process for web application, page navigation and form validation.
- Worked with Twitter bootstrap to create Responsive web designs for multiple departments/pages.
- Developed web forms which are much more accessible to users who are visually impaired.
- Created animation effects using JQuery.
- Creating and Integrating REST API / WebServices for websites in JQuery.
- Involved in Data Analysis and based on JSON data developed Graphs and Pie charts using Highcharts, SVG, D3.
- Created an internal browser based text editor using HTML, CSS, JQuery, Node.js.
- Used a custom framework sitting on the top of Node.js and MongoDB and has used a lot of clients side JQuery plug-ins.
- Implemented the search functionality for Internal Application using Angular.js.
- Solid understanding of JSP templates and JAVA environment.

- Worked with the team of architects and back-end Developers to gather requirements and enhance the application functionality and add new features.
- Improved user experience by designing and creating new web components and features.
- Involved in complete SDLC - Requirement Analysis, Development, System and Integration Testing.
- Experienced use of project management software (JIRA) for Issue Tracking, Maintaining Tickets specific to bug fixes and enhancements.
- Followed MVC Structure to develop Application.
- Responsible for initiating, planning, construction, execution, monitoring and controlling Web applications.
- Widely used optimization techniques in existing code to decrease much use of JavaScript in creating dynamic functionality, with the use of CSS classes.
- Handling cross browser/platform compatibility issues (IE, Firefox, and Safari) on both Windows and Mac.
- Tested/De-bugged on browser using Firebug and Selenium IDE.
- Managed application state using server and client-based State Management options.
- Coded Java Script for page functionality and Lightbox plugins using JQUERY.

Environment: HTML5, CSS3, JavaScript, JQuery, Node.js, MongoDB, Twitter bootstrap, Angular.js AJAX, Highcharts, Git, Jira, Apache Web Server 2.2, Java, Share point, JSP, Linux, Spring MVC.

Home Decorators, Chicago.

Aug'13 - Aug'14

UI Designer/Developer

Responsibilities:

- 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.
- Implemented applications using Bootstrap framework.
- Creating a Template design using object oriented JavaScript so pages can be modified in a few steps, which was needed to update the pages on a daily basis with thousands of products, sales event and everyday changing daily deals.
- Built custom UI Widgets and Application logic using OOD and MVC architecture.
- Bootstrap used along with Angular JS in creating the Application.
- Development of Client Side Validation techniques using Web RTC and JQuery and Angular Java Script.

- Designed the front-end applications, user interactive (UI) web pages using web technologies like Hybrid HTML5, XHTML, and CSS.
- Implemented REST using the standard HTTP request and response mechanism, simplifying implementation and providing for a loose coupling of the client and server.
- Translated business goals and user needs into a easy-to-use mobile app experiences by quickly prototyping ideas from low-fidelity wireframes concepts to high-fidelity deliverables.
- Developed non-functional HTML5, CSS pages from the mock ups and involved in UI review with UI architect and Business Units.
- Developed GUI using OOD, JavaScript, Angular JavaScript, HTML/HTML5, DOM, XHTML, AJAX, CSS3 and jQuery, jQuery Mobile, Backbone.js 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.
- Converted the mock-ups into hand-written HTML 4.0/5, CSS (2/3), XHTML, Hybrid HTML5, JavaScript, JQuery, AJAX, XML and JSON.
- Worked directly with the marketing team to fulfill their needs.

Environment: HTML 4.0, XHTML, XML, CSS, JavaScript, JQuery, AJAX, YUI, Adobe Dreamweaver CS3, Macromedia Flash CS3, Adobe Illustrator CS3, Adobe Photoshop CS3, Apache Web Server 2.2, MySQL 4.7, Microsoft Visio, Wordpress.

HSBC Bank, Hyderabad, India

Feb'12 – Apr'13

Web Developer

Responsibilities:

- Responsible for creating efficient design and developing User Interaction screens using HTML, CSS3, JavaScript, jQuery, AJAX and JSON
- Used JavaScript, jQuery for user interactions in pages.
- Worked on creating responsive website for smart devices using responsive design and media queries.
- Used jQuery AJAX for service calls on pages to interact with the server for information.
- Rapid prototyping of design concepts.
- Experience with jQuery.
- Utilized various JavaScript and jQuery libraries, AJAX for form validation and other interactive features.
- Involved in designing and developing the JSON, XML Objects with MySQL.
- Used AJAX, JSON to send request to the server to check the functionality of the websites.
- Testing the website on multiple browsers with their old as well as latest release.
- Used JSON for storing and exchanging information between browsers and servers.

- Using complex Object Oriented concepts in improving the performance of the websites.
- Worked closely with SQA team in fixing the reported bugs/defects and checking cross platform compatibility.
- Created forms to collect and validate data from the user in HTML and JavaScript.
- Active participation throughout the entire software development lifecycle from project inception, to code development and elaborate testing of the various modules.
- Used agile methodology for the software development.
- Developed SQL queries to perform insert, update or delete operation on MySQL database.
- Responsible for authoring of website functionality with JavaScript, HTML, CSS.
- Used CSS Sprites to decrease the number of HTTP requests and load time of web pages.
- Been an active team player, helped in fixing bugs and also carried out troubleshooting.
- Produced semantically appropriate, standards compliant markup, and produced Rich User Interfaces.

Environment: HTML 4, CSS, JavaScript, AJAX, jQuery, XML, Adobe Dreamweaver CS4, Macromedia Flash CS4, Adobe Illustrator CS4, Adobe Photoshop CS4, Tomcat Webserver

Press Mart Pvt Ltd, Hyderabad, India
Web/UI Developer

Jan'10 – Feb'12

Responsibilities:

- Developed the User Interactive web pages in a professional manner using web technologies like HTML, XHTML and CSS2 based on the W3C and ADA standards.
- Gathered the data from the backend using AJAX and JQuery, JSP.
- Gathered data from API/web services via AJAX-JSON calls and updating the DOM within the result sets.
- Creating cross-browser compatible and standards-compliant CSS based page layouts.
- Worked on fixing cross browser compatibility issues.
- Created Valid XHTML, CSS templates.
- Created and deploying new features in order to sustain and amend existing applications.
- Responsible for maintaining current websites that includes updating the web pages, uploading new content/changes etc.
- Developed client side validation code using JavaScript and JQuery.
- Created pages in Site Core and validating the HTML code with W3C Validator.
- Fixed the HTML errors in site core content editor.
- Fixed Front-End issues with the layouts.
- Highly involved in making updates to the current website and simultaneously handling other projects.

- Involved in coding pages with best Search Engine Optimization (SEO) techniques.

Environment: HTML, CSS, JavaScript, JQuery, XML, AJAX, Usability Testing, Agile methodology.