**VALLURI**

**UserSr. Web UI Developer**

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**PROFESSIONAL SUMMARY:**

* Over 9+ years of professional experience in designing **User Interface (UI)/ User Experience (UX)** web applications by using UI authoring and web technologies.
* Extensive experience in designing professional **User Interactive (UI)** web applications.
* Involved in regular design discussions and user experience sessions to provide input on **UI and UX**.
* Experience in working Complex **CSS3, Pseudo elements**.
* Experience in designing the user interactive web applications and **Rich Internet Applications** (**RIA’s**) using with web authoring tools like **Adobe Dreamweaver CS6/CC2015 and AJAX**.
* Extensive responsive web design frameworks like **Bootstrap** and **Foundation4.**
* Experience in **Search Engine Optimization** (**SEO**) techniques to develop web applications.
* Expertise in using **XML**/**JSON** and **AJAX** to link with back-end applications.
* Experience with mobile frameworks: **jQuery Mobile** to develop NY Buildings mobile app for iPhone, Android and Blackberry phones.
* Extensive experience in scripting languages such as **Python** and **PowerShell.**
* Strong experience with Cross Browser Compatibility issues and **Optimization for web,** including **CSS3** Sprites and best practices.
* **UI/UX DESIGN**: Simple, elegant and intuitive design mockups and working demos generated from created user stories, journey maps, wireframes, and flow diagrams.
* Well experienced in using version control systems subversion **(SVN), Visual source Safe** and **team Foundation Server (TFS).**
* Advanced development experience with **AngularJS** including authoring **complex directives, services,** controllers, and filters; working with **animations, routing, states and resource.**
* Experienced on creating and coding mobile web interfaces and understanding the major **mobile OS visual/UX paradigms.**
* Knowledge of writing **database queries**, to find the specific data using **SQL server**, **PL/SQL.**
* Good Knowledge on server scripting such as **PHP, JSP.**
* Experience in handling **Internet Information Server (IIS), Apache**, **Microsoft Transaction Server (MTS),TCP/IP** and **SMTP protocols.**
* Excellent working knowledge and thorough exposure on compatibility issues with different versions of browsers like **IE, Mozilla FF**, and **Chrome**.
* Experience in working Audio/Video streaming with the help of **AdobeFlash** and **Action Script 3.0**.
* Experience in **Unit Testing** (**UIT**), Integration Testing and in preparing test cases.
* Strong Experience in designing and developing the business web applications by “**Hand-Coding**” on the **W3C** standards.
* Provided support for all core Web service technologies, including **Web Service Description Language** (WSDL) and **Simple Object Access Protocol** (SOAP).
* Extensive experience in web **analysis, design, development** and **implementation** in Client / Server technology.
* Experience applying the latest software development approaches including **MVC**, event - driven applications using **AJAX**, **Object Oriented (OO) JavaScript**, **JSON** and **XML**.
* Worked on all phases of **Software Development Life Cycle** (SDLC) including requirements gathering through client interaction, Design, Documentation, Development, Integration, Testing, Configuration and Production Support.

**TECHNICAL SKILLS:**

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| --- | --- |
| Web Technologies | JavaScript, Ajax, XML, XHTML, CSS3, JSP 2.0/2.1, JSTL, Spring 3.2, Log4j, HTML5, DHTML, XSLT, AJAX, SASS, GWT, JQuery, JSON, RIA framework, Amazon Web Services, Restful web service, Visual force, SOAP. |
| Application/Web Servers | Apache Tomcat 5.x/6.x, Web sphere Application Server8.0, IBM WebSphere 7.x/6.x, Selenium, IIS, JBoss 5.0, WebLogic 8.1/9.2, Restful Services, JAX-RS, Apache Tomcat 5.0. |
| Programming Languages | JavaScript, C, C++, C#, VB, SQL, PL/SQL. |
| Development Tools and IDE | IntelliJ, Eclipse IDE, Rational Rose, TOAD, Clear Case, Web-storm, Gulp, Developer Tools, Spring Tool Suite, JBOSS, Protractor, Jenkins, sublime, DOJO, Amazon AWS Tool Set. |
| Databases | Oracle 9i, Oracle 10g, SQL Server, MySQL, Mongo DB and DB2. |
| Operating Systems | Windows XP, Mac, iOS, Windows NT/2000, UNIX, Solaris 8.0, Linux. |
| Practices & Design Patterns | Agile & Scrum Methodologies, Database Solution Design, MS Visio, MS Sway, TDD |
| Frameworks | Struts, Angular JS, React JS, Redux, JQuery, Spring, JSF, Hibernate, Node JS, RequireJS, Backbone, ASP.NET, PHP, Jasmine, Apache CXF. |
| Debugging Tools | JIRA, Grunt, J Unit v 4.12, Bugzilla, Firebug, Yeoman. |

**EDUCATION:**

* Bachelor of Engineering in Information Technology - Kakatiya University.

**PROFESSIONAL EXPERIENCE:**

**Client: HIBU Apr’16 - Present**

**Location: King of Prussia, PA**

**Role: Senior Web UI Developer/Designer**

**Responsibilities:**

* Worked on an **Agile** (Scrum) Development Team to deliver regular updates to business team and project managers.
* Designed the Web application layout and forms using **HTML5, CSS3, and JavaScript.**
* Analyzed business requirements, participated in technical design, development and testing of various modules assigned.
* Designed prototyping, typography, usability and in collecting the **wireframes** required for designing the **responsive web design pages**.
* Developed the administrative **UI** using **Angular.js** and **Node.js, Jasmine** and **React.js**.
* Designed business applications using web technologies like **HTML4/5, XHTML, and CSS2/3** based on the **W3C** standards.
* Used **Node JS** for heavy **DOM** manipulation.
* Using **AngularJS,** created custom directives for data manipulations and to display data in company standard format in UI.
* Maintained **Cross Browser** compatibility and implement **Responsive Design** using **Twitter Bootstrap**, custom **media queries**, etc.
* Development all phases of the **UI web application** development from requirements gathering, cross browser testing, and production deployment.
* Developed rich user interface components using **JSON, Ajax, JavaScript**, **JQuery** and**HTML5**.
* Used **JavaScript** for adding little functionality to the existing application (calendar, tooltips, hiding elements, etc.
* Developed web page using **Angular JS** components like **controllers, routers, NG app** etc**.**
* Used Unix Commands for manipulating the data in **deployment phase**.
* Created **AngularJS** Controller to isolate scopes perform operations in **UI**.
* Installed and Managed **Karma** using **NPM (Node Package Manager)**.
* Developed unit tests using **Karma** with **karma-ng-scenario** plug-in.
* Created client surveys and displayed the results in a dynamic report using **D3.JS** for **data visualization.**
* Used **D3.JS** for data visualization in this application.
* Accessed functions in **web server** using **Restful web-services**.
* Worked with a team which includes Tech Leads, Business Analysts, and System Analysts and Testers usingd3js**Agile (Scrum)** methodologies.
* Involved in testing web services via **SOAP**, using the open source testing tool **SoapUI**.
* Developed user interface using **JSP**, **JSP** Tag libraries, **requireJS, Java Script** and **Node.js.**
* Used **JDBC** for Manipulating data in the database.
* Actively used **DHTML**, **JavaScript, JQuery** and **AJAX, CSS** for frontend development. On the backend, it was Java (**JSP**) and **Oracle**.
* Involved in building flexible **UI**, more user interactive and user-friendly web pages, reusable classes, functions using **ASP.NET**, **C#, AJAX** and **JavaScript** for client side validation.
* Developing application design guidance and consultation, utilizing a thorough understanding of applicable technology, tools and existing designs.
* Worked alongside with lead and architect in delivering the application in the assigned deadlines.
* Used **GitHub UI, Git bash** to commit, changes to the repository for maintaining various versions of the agile process.
* Co-ordinate with **QA** for testing, Production releases, Application deployment and integration.
* Involved in Production Support and minor enhancements as per application requirements.
* Used Web services - **WSDL** and **Restful** to access the data stored in regional databases.

**Environment:** Eclipse IDE, Angular JS, D3.JS, Bootstrap, AJAX, Node.js, Grunt, JSTL, SOAP, Mongo DB,Illustrator, Gulp, Bower, karma, JUnit, JIRA, Protractor, Jasmine, MVC, Jenkins, Spring framework, JSP, JBOSS, HTML4/5, CSS3,SASS, moment, LESS, JSP, Sublime Text 2, Backbone.js, JQuery, JavaScript, React JS, JSON, Apache Tomcat, Photoshop, GitHub, OOPS JavaScript, JAXP 1.2, Restful web-services.**Client: Aflac Inc Feb’15 - Mar’16**

**Location: Columbus, GA**

**Role: Sr UI/UX AngularJS Developer**

**Responsibilities**

* Used **Agile methodology** for the development process, worked directly with business leaders, designers, and product owners to manage development deliverables and set expectations for timely launches.
* Implemented user-friendly UI design with **HTML5** and **CSS3**.
* Designed the front-end applications, user interactive web pages using web technologies like **HTML**, **XHTML**, and **CSS**.
* Developed non-functional **HTML/5**, **CSS3** pages from the **mock ups** and involved in UI review with Architect and Business Units.
* Used the **Node.js**, **Angular.js**, **backbone.js** and **Require.jsMVC Frameworks** in the development of the web applications.
* Created design mock-ups and wireframes using **MS PowerPoint**, **Adobe Photoshop CS4** and **Dreamweaver CS3.**
* **TagMan** (Drag & Tag Library), designed for marketers (Clients) to select and deploy any tag in a few clicks which we use for our online **CDN** works softly and smoothly.
* Created and tested different front-end forms using **AJAX**, **JavaScript, Angular JS** and **CSS**.
* Implemented various **JavaScript/JQuery** effects on the pages.
* Used **Angular JS** and **JQuery** library functions for the logical implementation part at client side for all the application.
* Create and Manipulate **shell scripts** on Production server for backup on **AWS**.
* Evaluated function prototypes, parameter lists and the **SOAP envelopes** during the testing process.
* Experience in working in both **TDD** and **BDD** environment.
* Extensively used **SASS** (Syntactically awesome style sheets) while styling with **CSS3**.
* Used **Firebug** for debugging and for element styling.
* Resolved some **cross-browserissues** and supported in fixing production bugs.
* Designed and modified the images and banners as per the requirement using **Adobe Photoshop**.
* Used **JQuery** High charts for interactive charts on the web application.
* Worked on **Team Foundation Server (TFS)**, **version control system,** on day-to-day basis to maintain the code history.
* Used **Bugzilla** as the bug tracking system to track and maintain the history of bugs/issues on everyday basis.
* Used **Dojo** as a primary JavaScript UI toolkit to enhance the user experience.
* Developed responsive applications using **Bootstrap.js**, **Require.js** and **Node.js**, **D3.js** which allowed the same application to be optimized for both mobile and desktop resolutions.
* Developed User Interface with **jQuery** and incorporate the **Webservices** call using **Asynchronous JavaScript** and **XML AJAX**.
* Closely worked with the customer scrum to build the internal web application which will be Responsible for all client side **UI Validation** and implementing Business logic based on user selection using **JavaScript**.
* Developed pages that are cross browser compatible across the browser like Internet Explorer versions 7 through 9 (**Win XP, 2K3 and Win 7 OS**), **Mozilla Firefox**, **Safari** (Win and OS X), etc.
* Maintain consistency of front-end via code over variety of browsers.
* Good Exposure to different JavaScript testing Frameworks like **QUnit, Jasmine, Mocha, Karma.**
* Involved in daily **SCRUM** meetings to keep track of the project status**.**

**Environment:**HTML, CSS, jQuery, JSP, AJAX, JavaScript, UX design, PEGA, Responsive Web Design, Angular.js, Bootstrap, MVC, Firebug, Mocha, Dreamweaver, DOJO, Photoshop, TDD, BDD, XML, XHTML, XSLT, DOM, JSON, JNDI, SOAP, Bugzilla, Tagman, Oracle and Windows.

**Client: Cision July’13 – Dec’14**

**Location: Chicago, IL**

**Role: UI/UX Designer/Developer**

**Responsibilities**

* Gathered and analyzed the requirements and converted them into User Requirement Specifications and Functional Requirement Specifications for the designers and developers to understand them as per their perspective.
* Worked with **HTML5**, **CSS**, **JavaScript**, **JQuery** to create web display pages for new product launches.
* Enhanced application to achieve uniformity through all the web pages using Style sheets.
* Created User Controls and Custom Controls to encapsulate the UI.
* Used **SCADA** in this application for database control.
* Used **Dojo JavaScript UI toolkit** to create multi-functional data tables populated by **JSON** formatted data.
* Responsible for providing technical, production support in analyzing the issues to the users and fix them.
* Created webpages per client's requirement standards throughout the development and maintenance of the website using **DHTML, HTML, XML CSS, Media Query** and **JavaScript.**
* Used**TagMan** for Less code, more templates, highly visual and Simplify tag management processes and reduce the resources and time required to add, edit, and remove tags from sites.
* Worked with cross functional teams, including associated Data, UI and **Mid-Tier teams**.
* Created **prototypes** and **mock-ups, Wireframe** for **web page layouts**.
* Responsible for visual communication and presentation resource developed with Adobe Creative Suite.
* Experience in angular-chart.js for working with the donut and the line graph.
* Designed artwork for ads, logos, brochure in media like newspapers, magazines, etc. developed in Photoshop, and Illustrator - **Adobe Creative Suite.**
* Visualized & designed 2D -3D Logos in developed in **Adobe Flash**.
* Worked on and existing web-pages for **SEO** and **web-redesign**.
* Involve in creating and consuming of **Web Services** for the online payment process using **C#.**
* Tracked issues using **JIRA** using **confluence.**
* Debugged the application using **Firebug** to traverse the documents and manipulated the Nodes using **DOM** and DOM Functions using Firefox and **IE Developer Tool** bar for IE.
* Extensively used **SQL Server 2008/r2** for writing the Query and Store Procedures.
* Prepared various test cases to fix the bugs and ensured an error-free using N Unit Testing and **End-to-end testing.**

**Environment:** Visual Studio 2008, MS SQL Server 2005, C# and ASP.Net 3.5, LINQ to SQL, Web Services, Visio, AJAX, Adobe Creative Suite-Adobe Photoshop, Firebug, JSON, Adobe in Design, Adobe Dreamweaver, JIRA, Adobe Illustrator, Adobe Flash, DOJO, HTML, CSS, JavaScript, TagMan.

**Client: Meltwater Sep’10 – May’13**

**Location: San Francisco Bay Area, CA**

**Role: Jr UI/UX Designer**

**Responsibilities:**

* Accomplished to highlight the points in existing user interface and suggest new UI with improved user experience
* Development of **UI mock-ups** and prototypes, and implement user interfaces for key components of the web application
* Designed visually stunning layouts and graphics for online web application
* Produced **UI asset libraries**, brand/style guides and other supportive documentation
* Analyzed business requirements to translate functional requirements into technical requirements using **MVC framework** making multiple developers to be able to work on separate modules simultaneously.
* Designed dynamic and multi-browser compatible pages using **HTML**, **CSS2**, **JavaScript** and **JQuery**.
* Implemented **AJAX** frameworks, **JQuery** tools example like auto completer, tab module, calendar and floating windows.
* Developed a **Web Content Accessibility Guidelines** (WCAG) Compliant website that’s compatible with legacy browsers such as Internet Explorer.
* Drag and Drop functionality using **JQuery framework**.
* Used **JQuery plugins** for Drag-and-Drop, Widgets, Menus, User Interface and Forms.
* Developed Date Time Picker using **Object Oriented JavaScript** extensively.
* Worked on Cross-Browser compatibility and fixed the bugs for several browsers.
* Interface designing of screens and flows of the application adhered to branding guidelines using Web forms, **JSP** and **HTML** Controls for Client-server Interaction.
* Implemented **Log4J** for logging errors, debugging and tracking using loggers, **App ender’s** component.
* Maintained, enhanced and recommend solutions that best suit the business and technological needs from the **UI standpoint.**
* Developing and maintenance of Software applications using **SPRING, HIBERNATE, JAVA/J2EE.**
* Developed user interface using **JSP, JSP Tag libraries** and **Struts Tag libraries.**
* Worked with testing team to fix the reported bugs and defects from front-end standpoint.
* Used **SVN version control** system to move the code on to stash for remote access.

**Environment**: HTML4/HTML5, CSS/CSS3, JavaScript, JQuery, WCAG, JSON, SQL Server, IE tester, Chrome web inspector.

**Client: UHG Aug’ 08-June’10**

**Location: Hyderabad, India**

**Role: Jr UI Developer/Designer**

**Responsibilities:**

* Implemented user interface guidelines and standards throughout the development and maintenance of the website using **DHTML**, **HTML**, **CSS, JavaScript** and **JQuery**.
* Created and work on the Dev environment with Deployment on production for Go- Live by extensive use of **spring** (IOC, MVC), **Struts.**
* Analyzed, Designed and developed the system to meet the requirements of business users.
* Participated in the design review of the application to come up with UI and provide best possible recommendations for the application from **UI standpoint**.
* Involved in implementing presentation tier using **HTML, CSS** by utilizing the mockups that were created by design team.
* Developed Interactive GUI Screens using HTML, **JSPs.**
* Developed screen functionality using **HTML, CSS, JavaScript**.
* Used **AJAX** for implementing part of the functionality for Customer Registration, View Customer information modules.
* Worked on JavaScript framework to augment browser based applications with**MVC capability**.
* Written functions and procedures using **PL/SQL**.
* Used **SCADA** in this application for database control.
* Used **POJOs** for persistence framework and configured **Hibernate mapping** files for Object Relational mapping and created Hibernate configuration file.
* Developed UI using JavaScript, **HTML, CSS,** JavaScript validations and **XML**.
* Implemented interaction between frontend and backend using the **JSON** object.
* Wrote **Cross Browser** code of **CSS** and JavaScript for Internet Explorer and Firefox.
* Written **CSS** to provide table free layout to user interface screen.

**Environment:** HTML, CSS, XML, DHTML, PL/SQL, JavaScript, JQuery, MVC, POJO, Hibernate, AJAX, JSP, Eclipse.