**Srija Janmula**

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**732-665-6383**

**JAVA UI CONSULTANT**

**Professional Summary:**

* More than**7**years of experience in the Web Applications Development using **HTML 4.01/5, CSS (2/3), XHTML, JavaScript, JQuery, AJAX, XML, ANGULARJS** and **JSONJava, J2EE, Servlets, JSP, Custom tags, JSF, Struts, JDBC, Hibernate, JNDI, JavaBeans, JavaScript, CSS, HTML, XML** technology and business components such as Web Services.
* Experience with full software development life-cycle, architecting scalable platforms, object oriented programming, and **agile** methodologies
* Hands-on Experience in developing projects in **JAVA/J2EE** platforms using all **Spring Framework** Modules (**Spring-Core, Spring-MVC, Spring-Web services, Spring-AOP**).
* Experience in using data mapping frameworks such as **Hibernate and Struts**.
* Proficient in developing web page quickly and effectively using**HTML 5, CSS3, JavaScript** and **JQUERY** and also experience in making web page cross browser compatible.
* Experience in **Graphic** and **User Experience** Design and Transforming Web/Graphic Designers static prototypes into hand-coded **HTML**, specifically emphasizing accuracy and efficiency & adhering to W3C-established web standards with respect to maintaining **cross-browser/cross-platform** compatibility and delivering final page templates, including optimized images.
* Experience in Applications **using WSDL, AJAX, Object Oriented JavaScript, CONNECTORS JSON, JSONP and XML.**
* Developed J2EE applications by using the IDE’s such as **Eclipse and Net beans**.
* Experience with **Responsive Web Design and Twitter Bootstrap**
* Experience in working **MVC** Architecture and also in using version control**(SVN)**
* Experience in developing **Ext-JS** components like Grids, Toolbars, Panels, Combo-Box and Button etc.
* Worked on **CSS** Background, **CSS Positioning, CSS Text, CSS Border, CSS Margin, CSS Padding, CSS Table,** Pseudo Classes, Pseudo Elements and CSS Behaviors in CSS.
* Involvement in using various IDE’s, **Dreamweaver**, **Notepad++**,**eclipse**, **Adobe** Photoshop.
* Utilized the latest front end Technologies such as **HTML5**and **CSS3**for layouts.
* Experience in designing the user experience interface **UI/UX** strategy, UI requirements, converting findings into UI designs
* Experience in **CSS** pixel-level layout, Consistency with browsers, Version and Platform Independence.
* Experience in using various **jQuery** UI controls and corresponding Event handlers etc.
* Used the latest **HTML5**elements for video playback, content rendering using semantic tags such as article, section etc.
* Specialized in developing **Web 2.0** Apps using core **JQuery** along with **AJAX/JavaScript**.
* Client side technologies such as **JavaScript, HTML, XML, XSL,** Web Services etc.
* Ability to write clear, well-documented, well-commented and efficient code for **web** development.
* Experience with User Acceptance Testing **(UAT)** and Accessibility Testing.
* Good written and oral communication skills and Interpersonal skills with a strong ability to excel through collaboration with team members

**Technical Proficiency:**

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| **Programming Languages** | Java(**JDK 1.1**, J2SE 1.3/1.4/1.5/1.6), **SQL**, PL/SQL, C, C++, C#, VB |
| **UML Tools** | Argo UML, MS Visio 2010 , Smart Draw 2012, UML, Rational Rose |
| **Web-Development Technologies** | **Servlets 2.3**/2.4/2.5/3, JSP2.0, JQuery, **JDBC**, Tag Libraries, EJB2.0/3.0, JAXP, JSTL (Tag Libraries), Applets, DHTML, **AJAX**, JSON, HTML3/4/5, CSS2/3, JavaScript, UI, XML, XSD, XSLT, Amazon Web Services **(AWS)**. |
| **Framework** | Struts, GWT, JSF 1.1/1.2/2.0, JSF, Spring 3.0/2.5/2.0, **Hibernate 3.2/3.0,** JUnit, ANT, AJAX, Log4J |
| **IDE** | **Eclipse 3.2/3.3**, RAD 6.0/7.0/7.5, NetBeans, WSAD 5.1, Rational Clear Case, TOAD |
| **Design Pattern** | MVC, DAO, DTO, Value Object, Singleton, Session Façade, Business Delegate, Service Locator |
| **Application Servers** | Web Logic **11g**/**10.1**/**9.1**/8.1/7.0/6.1, WebSphere 8.0/7.0/6.0/5.0, Apache Tomcat 5.5/6.x, JBoss4.3.2, IIS, Selenium Web Server. |
| **Build /Test Tools** | ANT, JUnit 3.8/4.0, JWeb Unit, Http Unit for Junit, Selenium, Web driver IDE/ Grid, JMeter&Jprobe, HP Test suit. |
| **Misc Tools** | SEO,TOAD for Oracle, pgadmin, SQL Developer, Jenkins, Clear Case, Altova XMLSpy 2006, RedShift, EMR, Kinesis, S3, EC’s, Mongo DB, Dynamo Db, Gateway API. |
| **Databases** | Sybase, Autosys, Oracle9i/8i/10g/11g, MySQL 5.2, DB2, PostgreSQL 8.1.4, SQL Server7.0/2000/2005, NoSQL. |
| **Source Control** | CVS, Subversion 1.4(SVN) |
| **Operating Systems** | **Sun Solaris 9**, Unix(AIX)/ Linux, Windows 2000/NT/XP/07 |

**Professional Experience:**

**Equifax,Atlanta,GA Jan 2015 to Till Date**

**Web Application Developer**

**Responsibilities:**

* Responsible for developing the UI pages using **HTML5, CSS3, JavaScript, Bootstrap, JSON**, **jQuery, Ajax and OOJS.**
* Implemented the functionalities using **Java, JSP, Servlets and J2EE framework**
* Developed **Page layouts**, **Navigations** and presented designs and concepts to the clients and the management to review.
* Used **firebug**, **IE developer toolbar** and **chrome canary tool** for debugging JavaScript and fixing issues.
* Implemented **responsive web design** and maintaining larger style sheets using **bootstrap** and **Sass**.
* Used **Struts** framework to manage the project in **MVC pattern**.
* Used **jQuery** plug-ins to implement features as a light box, galleria, sliders and other intuitive features.
* Converted **wire frames** to **HTML** prototypes.
* Created forms to collect and validate data from the user in **HTML** and **JavaScript**.
* Responsible for checking cross browser compatibility and hence worked on different browsers like **safari, Internet explorer, Firefox** and **Google chrome**.
* Developed Java classes for implementing business layer using EJB 2.x stateless session beans and deployed on the Application server (**Web Logic**)
* Have proficiency in using **JSPs and Servlets** for view and controlling parts of application.
* Developed web Page Applications using **AngularJS**.
* 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.
* Involved in writing **jQuery-based Ajax requests** using jQuery. Get or jQuery. Ajax and jQuery. Post.
* Worked in all phases of **SDLC**, including requirements **analysis**, **design** and **development**, **bug fixing**, supporting **QA** teams and debugging production issues.
* Used CSS Sprites to decrease the number of **HTTP** requests and load time of web pages.
* Worked in **scrum** process attending daily stand up and completing tasks in **sprints**.
* Used **Perforce** for Version Control and Maven for build automation tools.
* Deployed applications on Web sphere 8.5 and Tomcat during development.
* Must be a team player with the ability to interact with customer, business and support associates to complete numerous ad-hoc tasks.
* Demonstrate commitment to providing customer-focused quality service.
* Support assigned systems with on-call availability and respond within agreed upon time-frames.
* Perform other duties as deemed relevant based upon experience to fulfill customer needs.
* Collaborate with other development and integration team members to ensure Java Technologies are properly developed.
* Develop business logic using Java/J2EE technologies and publish them as web services.
* Support and maintain web-based SOA applications software.
* Be familiar with integrating the web services in an Enterprise Service Bus (ESB) layer.
* Strong problem-solving, organizing, communication and planning skills, with ability to work in team environment.

**Environment:**Java 1.6,Java/J2EE, Hibernate, Spring, Maven , Eclipse, HTML 5, CSS3, Angular JS, Bootstrap, OOJS, EJB, Struts, AJAX, JSON, XML, REST based Web API, Apache Maven, Perforce, Eclipse, Notepad++.

**Homesite Insurance, Boston, MA July 2013 to Dec 2014**

**UI Developer**

* Responsible for creating efficient design and developing User Interaction screens using **HTML5, CSS3, JavaScript, AJAX, jQuery, Angular JS, JSON and OOJS.**
* Used JavaScript for user interactions in pages.
* Responsible in implementation of the presentation layer for the application using **HTML5, CSS3, JAVASCRIPT and ANGULAR JS.**
* Implemented applications using**Twitter Bootstrap framework.**
* Worked on creating responsive web for smart devices using responsive design and media queries.
* Used **JQuery Ajax** for service calls on pages to interact with the server for information.
* Created custom directives in **Angular JS** and used controllers and services as **MVC structure**.
* Utilized various **jQuery libraries, AJAX** for form validation and other interactive features.
* Worked on designing and developing the **JSON, XML** Objects.
* 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.
* 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.
* Responsible for authoring of website functionality with **JavaScript, HTML, CSS and Node JS.**
* 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.
* Perform problem identification and resolution activities, involving multiple teams necessary to resolve the system problems based on severity/priority.
* Determine the root cause with the objective of preventing recurrence of failed system and ensure that the cause is not present in other processes/systems.
* Update and maintain software and support documentation as needed.
* Produced semantically appropriate, standards compliant markup, and produced Rich User Interfaces.
* Used all the advanced **Photoshop** features to create appealing visual web interfaces.
* Designed and developed code to meet business requirements.
* Worked as part of an agile line that performs work in two-week sprints and utilizes a white board with story cards, daily scrums, show and tell meetings, iteration planning meetings and retrospectives.

**Environment:**HTML4/HTML5, CSS/CSS3, JavaScript, wsdl, AngularJS, JQuery, AJAX, Bootstrap &[Eclipse](http://en.wikipedia.org/wiki/Eclipse_(software)) (IDE)

**Shelter Insurance, Columbia, MD April 2012 to July2013**

**UI Developer**

**Responsibilities:**

* Web design and development, application development using **Photoshop, HTML, JavaScript and Dreamweaver**.
* Designed dynamic and multi-browser compatible pages using **HTML, CSS, JQuery, Angular js and JavaScript.**
* Designed and implemented the user interface using **HTML5,WSDL, XHTML, XML, CSS3, JAVASCRIPT, and ANGULAR JS**.
* Implemented **Struts framework 2.0** (Action and Controller classes) for dispatching request to appropriate class. Used simple Struts Validation for validation of user input as per the business logic and initial data loading.
* Design and implementation of front end web pages **using CSS, DHTML, Java Script, JSP, HTML, XHTML, JSTL, Ajax and Struts Tag Library.**
* Designed table structure and coded scripts to create tables, indexes, views, sequence, synonyms and database triggers. Involved in writing **Database procedures, Triggers, PL/SQL** statements for data retrieval.
* Used **Hibernate EhCache** for second level caching which resulted in enhanced performance of the application.
* Used **Web 2.0** to interact with other users and changing the contents of websites.
* Implemented AOP and IOC concept using UI **Spring 2.0 Framework.**
* Worked on bug fixing on functionality, performance and designing issues with **JavaScript and JQuery.**
* Creating and implementing Master Classes in Action script 3.0 (based on **MVC**) for the application.
* Developing **XML** classes for loading the data from **XML** files deployed at the server.
* Contributed to the coding best practices and participated in code reviews and provided timely feedback.
* Owned the responsibility of the overall technical deliverables in a sprint or iteration outcome. Accurately reported the status with alarms, explanations and solutions. The team included a dedicated iteration manager.
* Understood and assisted in gathering and analyzing customer requirements and may respond to outages following the appropriate processes.
* Participated with experienced team members to develop accurate estimates on work packages.
* Able to estimate projects accurately.
* Ability to perform impact analysis to determine impacts of proposed changes across complex systems.
* Designed 10 Unique themes with rich and flexible to accommodate different scenarios in which the user might want to display the data.
* Worked with the Lead Developer and/or Dev Manager to determine the optimal technical approach for a project.
* Worked with Interface Developers to integrate the front and back end of a given project.
* Worked with experienced team members to conduct root cause analysis of issues, review new and existing code and/or perform unit testing.
* Learned to create system documentation/play books and attends requirements, design and code reviews. Received work packages from manager and/or delegates.

**Environment**: Java/J2EE, Hibernate, Spring, Maven , Eclipse, HTML 5, CSS3, Angular JS, Bootstrap, OOJS, EJB, Struts, AJAX, JSON, XML, REST based Web API, Apache Maven, Perforce, Eclipse, Notepad++.

**Fresh Consulting LLC, Seattle, WA Mar 2011 to Mar 2012**

**Web Application Developer**

**Responsibilities:**

* Experienced with creating responsive and usable **web applications** from original artwork files (Photoshop, Illustrator, etc.)
* User interface programming skills including **HTML5, CSS, JavaScript, AJAX, and cross-browser device development.**
* Experienced using modern JavaScript frameworks such as **jQuery, Underscore, ExtJS, AngularJS, ReachJS, etc.**
* Solid understanding of **Object-Oriented design** and **programming concepts.**
* Expert understanding of **HTML5, CSS, DOM,** and other **W3C standards.**
* Sound knowledge of Java and hands on experience working on Java based web applications.
* Understanding of image optimization techniques
* Basic skills in **Linux** and **MySQL** administration
* Assisted development teams in building **front-end applications** by consulting, design reviews, code reviews, and developing as part of the team
* Build and improve core front-end application architecture, on both the server side and client side
* Deliver technical trainings to the development organization about best practices for building and growing applications.
* Able to work collaboratively in a cross-functional team setting
* Has been part of an Agile Scrum team
* Participated in **UI development** processes by establishing and documenting development standards and common components for common usage across all **Yodle** applications
* Writing standards-compliant front-end code for websites, web applications, and mobile solutions using **HTML, CSS** and **JavaScript**
* Testing the front-end code for supported browsers and devices
* Collaborating effectively with **UX** team members to ensure the effectiveness and quality of the design solution
* Working closely with members of the development and QA teams to ensure the front-end code can be effectively integrated with the technical solution in an **Agile Software Development environment.**
* Manage and support web-focused projects including site design and development utilizing user interface best practices and user experience knowledge

**Environment:**Java/J2EE, Hibernate, Spring, Maven , Eclipse, HTML 5, CSS3, Angular JS, Bootstrap, OOJS, EJB, Struts, AJAX, JSON, XML, REST based Web API, Apache Maven, Perforce, Eclipse, Notepad.

**Allwyn Corporation, Bethesda, MD October2009 to March2011**

**Web Application Developer**

**Responsibilities:**

* Experience in developing the UI pages using **HTML, DHTML, CSS, JavaScript, JSON, jQuery and Ajax.**
* We have followed with **Agile** and **Scrum development** methodologies
* Used **jQuery** core library functions for the logical implementation part at client side for all the application.
* Debug the application using **Firebug** to traverse the documents and manipulated the Nodes using **DOM and DOM Functions using Firefox** and**Google Chrome.**
* Experience in developing **HTML and JavaScript** for client side presentation and, data validation on the client side with in the forms.
* Developed web services using JAX-WS in back-plane and written web service client in the cross-plane based on SOA architecture.
* Participated with team of technical staff and business managers or practitioners in the business unit to determine systems requirements and functionalities needed in large/complex development project.
* Implemented **Struts framework 2.0** (Action and Controller classes) for dispatching request to appropriate class. Used simple Struts Validation for validation of user input as per the business logic and initial data loading.
* Developed Page layouts, Navigation and presented designs and concepts to the clients and the management to review.
* With limited guidance performed to defect correction (analysis, design, code) on less complex issues and/or codes applications of medium complexity. With guidance began to install, customize and integrate commercial software packages.
* Worked with more tenured peers to gain understanding of systems while conducting root cause analysis of issues, reviewing new and existing code and/or performing unit testing.
* Implemented the Drag and Drop functionality using **jQuery framework**.
* Used **jQuery plugins** for Drag-and-Drop, Widgets, Menus, User Interface and Forms.
* Developed web presentation layer using **HTML and CSS** according to internal standards and guidelines.
* Worked on writing application level code to interact with APIs, Web Services using **AJAX, JSON and XML**.
* Designed and developed service oriented architecture solutions, constructing and managing services published to both internal and external consumers, integrating with complex database and third party components.
* Responsible for checking cross browser compatibility and hence worked on different browsers like safari, Internet explorer, Firefox and Google chrome.
* Designed the table less web applications using **CSS** and with the help of and tags as per **W3C** standards.
* Gathered application requirements from internal teams and provided application status update.
* Responsible for managing application development workload and designing, developing and implementing a new web portal for an Infrastructure Release Calendar.
* Identifies ideas to improve system performance and impact availability. Resolves complex technical design issues.
* Created system documentation/play book(s) and participated as a reviewer and contributor in requirements, design and code reviews. May serve as the subject matter expert on development techniques.

**Environment:**Java/J2EE, Hibernate, Spring, Maven , Eclipse, HTML 5, CSS3, Angular JS, Bootstrap, OOJS, EJB, Struts, AJAX, JSON, XML, REST based Web API, Apache Maven, Perforce, Eclipse, Notepad.

**Infinite Computer Solutions, Bangalore, India July2007 to Sept 2009**

**Web Developer**

**Responsibilities:**

* Developed front-end screens with **HTML, DHTML, CSS, JavaScript and JSP's**. Extensively did client side validations using JavaScript and developed the required Servlets.
* As a developer, coordinated with onsite team and client in understanding the business process and requirement understanding.
* Provided Guidelines for best practices of Software Management, Coding Standards and Code Commenting for better understandability.
* Extensively worked on **Servlets, JSP, Java Beans, and JDBC.**
* Designed dynamic client-side JavaScript codes to build web forms and simulate process for web application, page navigation and form validation.
* Application, page navigation and form validation.
* Participated in daily meeting for enhancing the features for the portal.
* Participated in Code review and **Quality Assurance**.
* Designed new solutions and enhanced existing solutions.
* Configured the system, defined and executed test scripts, created end user and technical support docs in order to implement the solution for the end users.
* Provide full ownership of technical deliverables for multiple projects.
* Participated in website development and maintenance.
* Worked closely with the programmers for project requirement analysis.
* Used **JDBC**, application server provided transaction **API** for accessing data from the **Oracle** the using standard statements.
* Preparation and review of **Unit Test Plan**, **Unit Testing**, Test Results review and other quality related work.

**Environment:**HTML, CSS, JavaScript, XML, XHTML, DOM, DHTML, Oracle database, Eclipse, SQL, Windows XP/07 and MS Office.

**EDUCATION:**

Bachelors in Electronics and Communications Engineering, from Sumathi Reddy Institute of Technology, India.