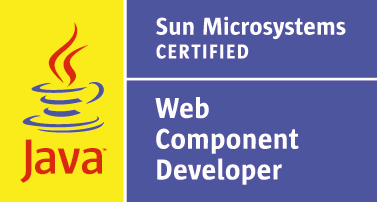
**Ashritha Reddy**



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**Professional Summary:**

* **Around 7+ years** of experience in all parts of Software Development Life Cycle(**SDLC**) including requirement analysis, design specification, code development, code integration, testing and deployment of client-server applications using Object Oriented Analysis Design (**OOAD**) and methodologies.
* Experience in working in environments using Agile (SCRUM), RUP and Test Driven (TDD) development methodologies.
* Proven track record 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.
* Good knowledge of latest version of object oriented JavaScript Libraries like **Angular.js, Node.js, Backbone.js, Bootstrap, EXTJS 4.0, React.js, Handlebars, Ember.js** and **Dojo toolkit.**
* Technical experience working with **Angular.js**and **Angular 2** for designing, developing Single page web applications with Model, View and Controller **(MVC) architecture** capability.
* Experience in designing web applications employing Search Engine Optimization (**SEO**) techniques and **Search Engine Strategies (SES).**
* Experience with **Responsive Web Design** and **Bootstrap**.
* Expertise in designing and developing User Experiences for Web Applications using Web Authoring tools such as **Adobe Dreamweaver CS3, Adobe Illustrator, and Adobe Flash.**
* High level of expertise in CSS pixel-level layout, Consistency with browsers, Version and Platform Independence.
* Good experience working on **CSS Background, CSS Positioning, CSS Text, CSS Border, CSS Margin, CSS Padding, CSS Table, Pseudo Classes, Pseudo Elements and CSS Behaviors in CSS**.
* Expert in working with cutting edge front-end technologies/ framework and libraries like **JQuery, Prototype, (X)HTML, DHTML, OO JavaScript, JSON, DOM, CSS, XML/XSLT, AJAX.**
* Proficient with creating Logos, Banners, Buttons, Icons and Images using Adobe Flash and Adobe Illustrator.
* Experienced in working with **SSIS, SASS/SCSS** and **LESS**
* Extensively used **GITHUB** and **SVN** for source and version controlling.
* Well versed W3C standards.
* Extensive experience in various UI widgets using JavaScript libraries (JQuery) and developing Rich Internet Applications RIA.

**Education Qualifications:**

Bachelor of Engineering - ECE, JNTU University - India

**Technical Skills:**

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| **Programming Languages:** | JAVA, C, C++, HTML , XML, PL/ SQL |
| **Java/J2EE Technologies:** | Java Swing,J2EE, Servlets, JSP, JDBC, JPA, Hibernate, iBATIS, Spring 3.0, Spring Batch, EJB 2.0/3.0, JSF, REST, JMS, JAX-WS, JAX RPC, JBOSS ESB. |
| **Framework & Tools:** | Struts, Hibernate, JPA, Spring, Camel, J2EE Design Patterns, Java Data Objects, JSF, JUnit 3.8.1, Ant 1.6.2, Maven framework. |
| **Web/Application Servers:** | Web Sphere Application Server 6.1, Apache Tomcat 6.0, JBoss 4.2.2, BEA Web Logic, JBOSS EAP 5/6 , IIS 8 |
| **Database:** | Oracle 10g/11g, SQL Server, MySQL |
| **Operating Systems:** | Windows XP/Vista/7/2008 R2/2012, UNIX, Linux |
| **Web Technologies:** | HTML, DHTML, XML, XSL, XSLT, JSTL, JavaScript, CSS, Struts 1.x/2.0, SOAP, Ajax, JQuery, Angular.JS (versions 1.X and 2), JSON, JSF, Oracle ADF |
| **Development Tools:** | IBM WSAD 6.x, Eclipse,JDeveloper, RAD 6.0, NetBeans, IntelliJ, JBOSS IDE, Sun Studio, Jenkins |
| **Version Control Systems:** | CVS,SVN,Git |
| **Other Tools:** | Rational Rose, Microsoft Visio, Open LDAP, Putty, Reflection-X |

**Work Experience:**

**Barclays Capital, Whippany, NJ July 2015 - till date**

**Role: Sr. UI developer**

FORC (Front Office Risk Control) purpose is to drive and implement technology solutions for Front Office to monitor and enforce supervisory policies/regulations to deliver consistent and efficient solutions. CAL monitoring is a critical component in the mitigation of unauthorized trading risk at Barclays by helping the Product Supervisor to monitor the trading patterns and sign off on the out of hours trading and CAL activity.

**Responsibilities:**

* Involved in Analysis, Design, Development, UAT and Production phases of SDLC in Agile(Scrum) and Waterfall methodologies of the application.
* Followed Agile Scrum methodologies, **Test Driven Development**(TDD).
* Participated in JAD sessions gathering along with the Business Analysts to design the UI architecture for the internal web application and worked with designers to construct conceptual **Wireframes** and **Mockups.**
* Worked on **Responsive web pages (RWD)** using **Bootstrap**to allow the same application to be optimized for both mobile and desktop resolutions.
* Created UI pages and single page applications using **AngularJS2.0** and implemented Http services to send data back and forth using Angular JS.
* Extensively used **AngularJS features** two way data binding and dependency injection and performed DOM manipulations to add the behavior to the web pages and performed unit testing.
* Implemented **Node JS** to handle the asynchronous I/O for a sub module as a single page application.
* Developed the presentation layer and web applications using **HTML5, CSS3, AJAX** andclient side scripting using **JavaScript**
* Used **SASS/SCSS and LESS**for adding nested rules and selector inheritance.
* Implemented pagination using **jQuery** and **react JS**.
* Developed **RESTful webservices** using **JERSEY API**, and developed both the producer & consumer.
* Created Services, Resources and Methods (PUT, POST, GET, and DELETE) for RESTful Web services &Involved in testing the Rest services using chrome’s **Postman** rest client.
* Retrieved **JSON** Objects from Java layer and displayed on UI accordingly.
* Used **AJAX toolkit** for user interface development and **AJAX controls** for responsiveness of the web application.
* Worked on **Grunt, Gulp, NPM** and **Bower** JavaScript tools.
* Used **XSLT** to convert one XML document to other and HTML for web pages.
* Used **DOM Parser** to parse the XML response from Webservices.
* Used **Business Delegate, Singleton, Front Controller, Factory** and **DAO design patterns**
* Wrote few **Python** scripts to implement the auto loading of data module into the application.
* Involved in building and maintaining cloud based infrastructure on **AWS**.
* Utilized Jenkins for continuous integration and **GITHUB** for source and version control.
* Used MongoDB as cross-platform storage for load balancing, indexing and file storage.

**Environment**: AGILE Methodology, SCRUM, TDD, XML, XSLT, Angular.JS (versions 1.X and 2) ,JavaScript, NodeJS, Ajax, jQuery, Python, react JS, HTML5,XHTML, CSS3, SASS/SCSS and LESS, Design Patterns, Log4J, GitHub,Jenkins,WebLogic,Mongo DB,AWS.

**Vonage Holdings, San Jose, CA May’13 – June’2015**

**Role: MEAN Stack Developer**

vStatus application is an order tracking and analysis system. The application provides a one stop shop for Implementation Managers to track their customer’s order progress from order submission to installation. This application provides the latest data for pending orders and allows the Implementation Managers to take a proactive approach for tracking their orders and reviewing milestones. vStatus provides direct access to critical areas of orders, e.g. Order Alerts, Pending, Activated and Cancelled worklists. It also facilitates Customizability of Order Tracking, Order Grouping, Project Grouping, Spreadsheet Management and Customer Letters

**Responsibilities:**

* Interacted with the stakeholders to gather requirements and business artifacts and worked in Agile environment
* Implemented the project in a **TDD** (Test Driven Development) model.
* Developed the application using **MEAN-stack, Node JS, Angular JS, Bootstrap** and **MongoDB**.
* Developed the GUIs using **HTML, CSS, JSP, Java Script and JQuery** Components.
* Developed **Restful web services**and used the API’s to pull data from external 3rd party applications and embed in the UI.
* Wrote Page level code using JavaScript with **Angular.js** framework along with**JQUERY** and other **JavaScript** libraries.
* Built different modules, controllers, templates, custom filters and directives in Angular.JS
* Developed code for **Responsive web design** in JavaScript using **Angular.JS**
* Used **Java script, Grunt.js** and **Angular JS 1.0** for client side validations.
* Spearheaded adoption of **Responsive Web design principles.**
* Creating interactive prototypes using **HTML5, CSS3, JavaScript** front end code from a combination of wireframes, visual designs and design standards.
* Used**Jasmine** to perform unit testing of custom filters, custom directives and various parts of **AngularJS** application.
* Used**Node.js**to give a structure with rich API over a **RESTful JSON** interface.
* Wrote application level code to interact with the backend databases **JQUERY, AJAX**and**JSON.**
* Applied **JQuery** scripts for basic animation and end user screen customization purposes.
* Involved in rendering custom HTML tags using **React.js.**
* Worked upon the dashboard for the project which contained a variety of charts and drag gable components using **JQUERY UI** Library.
* Used **JQuery** mainly for adding several functionalities to the application (calendar, tooltips, popover, hiding elements validation, making Ajax calls, etc...
* Used **AJAX**for asynchronously exchanging small amount of data with the server behind the scenes and updating the JSP page.

**Environment**: HTML5, CSS3, JQuery, AJAX, Responsive Web Design, Jasmine, Grails, Angular js 1.0, python, Node.js, React.js, JQuery UI, JSON, Dreamweaver, Photoshop, Flax, JavaScript, JSP,JSF, SASS and Windows

**AIG, Jersey City, NJFeb ’12– Apr’13**

**Role**: UI Developer

UMS (Underwriting Management System) supports underwriting process by allowing agents to work on the Quote submissions at various stages from draft through policy issuance. It facilitates account management by providing cancel, renew, or non-renew features. It enhances electronic ordering and receipt of risk assessment data, improves electronic data evaluation and includes real-time underwriting status features and electronic communication with agents. It tracks underwriting decisions as they were made, helping the insurer quickly respond to underwriting trends and changes in risk exposure.

**Responsibilities:**

* Followed Agile scrum methodologies of the application.
* Created Single page applications using **Angular JS 1.0** for writing declarative templates and dynamic web applications.
* Developed the presentation layer and web applications using **HTML5, CSS3, AJAX** and client side scripting using **JavaScript**
* Used Master Pages to have consistent look and feel in all over the application.
* Designed, developed, and customized several web pages using HTML, CSS, JavaScript and **jQuery.**
* Used Web Services for communicating with other application and components.
* Used NodeJS and ReactJS JavaScript frameworks for building web applications
* Implemented source control and version control using **Github.**
* Created tables, views, triggers and Stored Procedures in SQL Server 2012.
* Worked with MVC and Entity framework and Kendo UI.
* Developed mobile version of the application.
* Written Unit Tests in MVC application using Microsoft Unit Testing Framework.
* Followed the N-Tier Pattern, separating the business, presentation and data models.
* Documented the Nop-Commerce Administration controls used for manipulating the stores website.

**Environment**:

Angular 1.0, JavaScript, HTML5, CSS3, JQuery, AJAX, Responsive Web Design, Github, Jasmine, python, Node.js, React.js, JSON, Dreamweaver, Photoshop, Flax, JavaScript, SASS and Windows

**Hexaware Technologies, Hyderabad, India Oct’09– Jan’12**

**Role:** Programmer Analyst

**Responsibilities:**

* Reviewed requirements with the support group and developed an initial prototype.
* Involved in the analysis, design and development of the application components using **JSP**, Servlets components using **J2EE** design pattern.
* Designed the application using the **Model View Control Architecture.**
* Developed (Java Server Pages) **JSP**’s and generated **HTML** Files.
* Used **SAX/DOM XML Parser** for parsing the **XML** file
* Communicated between different applications using **JMS.**
* Extensively worked on **PL/SQL, SQL**
* Developed different modules using **J2EE (Servlets, JSP, JDBC, JNDI)**
* Integrated the Application with Database using **JDBC**.
* Used **JNDI** for registering and locating Java objects.
* Developed and deployed **EJB** like Entity Beans and Session Beans.
* Performed functional, integration and validation testing.

**Environment:** Java, J2EE, Servlets, JSP, JDBC, HTML, Oracle 9i, PL/SQL, Rational Rose, Tomcat.