SHASHIDHAR REDDY

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# profile

* Around 5 years of experience in developing Web based and distributed **J2EE** Enterprise Applications and expertise in implementing **Object Oriented Programming** (OOPS) with **Java**, **J2EE**.
* Expertise as a Java developer with experience in the full life cycle of requirements through functional **design** and **testing**.
* Good Knowledge and experience working in applications developed using **ORM** frameworks like Hibernate and **MVC** frameworks like **Struts**, **JSF** etc. and **IOC** frameworks like Spring and its subsidiary modules such as **Spring JDBC**, **Spring MVC**, and **Spring AOP**.
* Experience in using IDEs like **WSAD**, **RAD**, **Eclipse**, STS and **Net Beans** various Configuration Management tools like CVS, Clear Case and **SVN**.
* Experience in implementing J2EE compliant applications using various A Design patterns, Struts framework, Tiles, Spring, MVC framework, Hibernate and
* Messaging Middleware using JMS and MQ
* Experience in deploying applications in various Application servers like **Apache Tomcat**, and **Web Sphere**.
* Worked extensively on various flavors of **UNIX** operating system like **Linux**.
* Strong analytical and problem-solving skills, self-motivated, willing to take initiative and able to learn quickly and apply new tools and technologies in the projects.
* Worked with application servers: **WebSphere**, **Jboss EAP**, and **WebLogic**.
* Experience in automatic builds tools: **Apache Ant** and **Maven**.

**TECHNICAL SKILLS:**

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| **Java/J2EE** | Java, JSP/J2EE, RMI, Java Beans, JDBC, Spring, Java jca, Servlets, JMS, JNDI, SSL |
| **Frameworks** | Jakarta Struts 1.3.8, Struts 2, Hibernate 3.0, Spring 2.x, EJB, JSF,Angular js,Camel |
| **Application Server** | Web sphere 5.0/6.0/7.0, WebLogic 9.2, JBoss 2.x/3.x, Tomcat6.0/7.0 |
| **Languages** | C, C++, SQL, and PL/SQL, UML |
| **Operating Systems** | Windows XP/Vista/7, Red Hat Linux, AX, HP-Unix 9.x, MAC OS |
| **Software package** | MS Office, MS project, MS Visio, Rational Suite |
| **Database** | DB2, Oracle 8i/9i/10g, PL/SQL 2.3.4, SQL Server 2000/2008, MySQL, PostgreSQL, MS Access |
| **Development Tools** | Eclipse 5.x/6.x, Maven, ANT, SVN Version Control, CVS Version, HP Quality Center, BM RAD 7 |
| **Web Services** | soap UI, WSDL, RESTful |
| **Web Technologies** | XML, HTML, DHTML, XML Schema, DTD, CSS, DHTML, JavaScript, EXT JS, DOJO, JQUERY, AJAX, SOAP 1.2, SAX and DOM, XSLT, XPATH |

# Experience

(Jan 2017 --- Present)

Responsibilities:

* Expertise in Analysis Design, Development, Testing and Production Support.
* Actively participated in the complete Software development life cycle starting from design phase to the implementation phase.
* Involved in the review and analysis of the Functional Specifications, and Requirements Clarification Defects etc.
* Involved in the analysis and design of the initiatives using Rapid Application Development.
* Implemented Object-relation mapping in the persistence layer using hibernate frame work in conjunction with Spring IoC/JDBC Template functionality.
* Involved in injecting dependencies into code using Spring core module concepts like IOC of Spring Framework.
* Developed web-based customer management software and SOA architecture using Facelets, my Faces/Ice faces, JSF, spring and web services.
* Developed Java classes using JDBC to perform data validation once the data is loaded into back office database from different data sources.
* Used Spring JDBC to invoke Stored Procedures and also used JDBC for database connectivity to ORACLE.
* Developed the helper classes for better data exchange between the MVC layers.
* Wrote Stored Procedures, Prepared statements and views for DAO layer.
* Developed Web tier by using spring, JSP, AJAX and HTML.
* Used Mule ESB framework status report.
* Involved in the development of the User Interfaces using HTML, JSP, and CSS.
* Implemented the client side validations using JavaScript and CSS.
* Good experience in developing web based applications using Java, MVC architecture.
* Worked on Developing Rest Web Services.
* Used SoapUI for Testing Web Services.
* Implemented MVC architecture by using Spring/Swings to send and receive the data from front-end to business layer.
* Used JDBC calls in the JSP to access MySQL Database.
* Implemented DAO Design Pattern for MySQL RDBMS for DML Operations like Insert, Update, Delete the records.
* Performed deployment of applications on IBM Websphere Application Server 6.1.
* Created several custom tags for JSP for maximum re-usability for user interface components.
* Used struts Action Servlet to route the request to corresponding Action Classes.
* Used Struts Validator Framework to do validations
* Creating JUnit test case design logic and implementation throughout application.
* Used Commons Logging framework (log4j) utility to log error, info and debug messages
* Involved in implementing validations, exception handling.
* Used Hibernate for Object Relational Mapping (ORM) and data persistence.
* Involved in spring and Hibernate Integration.

Environment: Windows, Java (JDK 1.5), Struts 1.2, Spring 3.1.3, Apache 7.0, Eclipse, HTML,

JavaScript, JDBC, Hibernate, JDBC Template, SOA, MULE ESB, XML, XSD, XSLT, Servlets2.4, JSP

2.0, HTML-5, Oracle 11G, Log 4j, JUnit, Edit-plus.

(April 2016 – Dec 2016)

Responsibilities:

* Designed and developed web pages using HTML and JSP
* Developed UI using Spring MVC, business logic using Spring (IOC, AOP) and persistence using Hibernate.
* Designed and developed caching and logging service using Singleton pattern and Log4j.
* Created application context file with Spring Beans and injected referenced beans.
* Developed server side application which handles the database manipulation with the back-end Oracle 9i database using Hibernate.
* Implemented SOAP/JAX-WS Web Services for hosting and consuming.
* Used JAXB for Marshaling and Unmarshaling the XML to Java and vice versa.
* Used JMS for Sending and Receiving the messages on the queue.
* Consumed SOAP and Rest Web Services.
* Responsible for various parts of application including designing and developing of an in house MockServer and applying encryption for logging messages
* Configured and deployed the application on Oracle WebLogic Application server.
* Used SVN as a documentation repository and version-controlling tool.
* Used Maven to build the project and JUnit to develop unit test cases
* Prepared unit test cases using JUnit and remote testing using SOAP UI.
* Developed in Agile/Scrum methodology and Test-Driven Development (TDD).

Environment: Java, JEE/J2EE, Spring, Hibernate, Design Patterns, JUnit, JMock, Log4J, Maven, SVN,

Oracle, WebLogic, Eclipse, Unix.

(Aug 2015 – March 2016)

* Struts framework for **MVC** design Pattern, **Action class**, Action Servlets, Form Bean.
* Created **JSP** screen by assembling Struts Tiles and **Taglibs** and used **HTML** for static webpage And **JavaScript** for View part of the project.
* Used **Eclipse IDE** for writing code and **BEAN WebLogic** as application server.
* Implemented simulated top-down **SOAP** based Web Service to test the business logic for the rating calculation.
* Used **JDBC**, **MQ** Series and Web Services, and **Hibernate framework** to access the data from back-end **MS SQL** database server.
* Worked on **Struts**, **Tiles**, **Ajax**, for developing the application.
* Implemented persistence layer using **HIBERNATE**. Hibernate Transaction Manager is used to maintain the transaction persistence.
* Used Stored Procedures to crunch data and creating view for fetching data from multiple tables on **MS SQL** Server.
* Used Java Persistence **API (JPA)** for managing relational data mapping.
* Spring framework to implement bean to declare a service and accessed those using Application context.
* **JMS** for sending and receiving Message through application server.
* Involved in developing the applications using **SPRING** Framework for Dependency Injection (Inversion of Control), Implemented the business logic using **EJB** (session and entity beans)
* Used **XML** **SAX** to parse the simulated **xml** file which has simulated test data.
* Used **SVN** for version control.
* Used **Log4J** logging framework to write **Log** messages with various levels.
* Developed Automated Test Application which validates various **XML** document using **Junit** and **XSLT**.
* Used **JRockit** , **JDK** to develop and run the underwriting workbench application.
* Used **GWT** and **WAS** migration.
* Followed **Agile** **Methodology** during the development process.
* Work with **DNS** to map the website to its **IP** address.
* Extensively used **GWT** for developing **AJAX** applications.
* Used **MAVEN** to validate, compile and deploy the files.

**Environment**: JDK 1.5, Java/J2EE, EJB, JSF 1.0, Hibernate 3.0, Jakarta Struts 2.0, Spring 3.0, JSP, CSS, JSTL, JDBC, Servlets, XML, JRockit, JUnit, JavaScript, VSS, JMS, Agile Programming, Eclipse 3.1, GWT, MSSQL Server 2005, Ajax, AXIS, Web Services JAX-WS, BEA WebLogic Server 8.1, UML, Maven, UNIX, SVN.

**(April 2013 – June 2015)**

**Responsibilities:**

* Developed a web application using **JSP**, Servlets and **JavaBeans**.
* Wrote unit tests for Business logic layer and data access layer using **JUnit**.
* Learned and implemented different design patters like **Singletons**, **Factory method**, **Builder** etc.
* Participated heavily and later maintained the documentation for projects.
* Developed content management systems for multiple clients using **J2EE**.
* Used **EJB**s in the application and developed Session beans to house business logic.
* Developed views for **JSP** pages using **jQuery** and **AJAX**.
* Worked extensively on creating rich front-end web interface using **HTML/CSS, JSTL**, **JavaScript, jQuery**.
* Used **SQL** Server as the database for the application.
* Generated **PDF** reports using **XSL-FO**.
* Implemented XSLT transformations for converting **XML** to **HTML**.

**Environment**: Windows, Linux, Java, JSP, Servlets, EJB, JUnit, JDBC, HTML, CSS, JavaScript. JQuery