SOFTWARE ENGINEER

Professional Summary

Currently working as a J2EE Senior Developer with various technologies and frameworks like Spring,JSF.Struts1and2,Toplink,Hibernate,IBatis,MongoDB,Jasperreports ,Spring,JPA,Freemarker, Ibatis,SOAP Webservices,EJB2 and EJB3 using axis2 and JAX-WS/RPC. Excellent knowledge in application servers like Jboss,Weblogic,Websphere etc Have significant experience in Spring MVC, REST Webservices, HTML, Angular and javascript. Have knowledge in clustering of various application servers. 10+ years of knowledge of Technical knowledge in Web Services, WSDL, JAXB, SAX, DOM,SAML etc.

Core Qualifications

- Comprehensive Technical/ Business Skill Set Java, Spring,J2EE, J2ME, JSP, JSF, RichFaces, Servlets, Spring, Hibernate, EJB 3.0 & EJB 2.0,JPA,Web Services, Oracle, SQL, PL SQL, Web2.0 (AJAX), Java Portlet Specification (JSR 168 and JSR 286)
- Proficient in JAVA 5 , 6 ,7,8 features: Generics, Annotations, NIO (Non Blocking Threads), Autoboxing
- 7+ years of in Depth working with Websphere ,Jboss,Weblogic along with RAD6 and RAD7 and Eclipse
- Proficient in object oriented design patterns.
- Requirement Analysis, Work Flow Design, Process Improvement, Systems Integration, and leadership.
- Proficient in using Eclipse ,NetBeans ,OC4J, TOAD, PL SQL Developer
- Proficient in performance Analysis of J2EE Application through different Java Performance Testing tools such as JProbe, JProfiler, Jmeter
- Proficient in using automated functional testing tools like Selenium.
- Have excellent written and communication skills in English and as a business analyst I use this skill to communicate directly with the client and gather details about the requirement. JAVA 9+ yrs Collection, Inheritance, Autoboxing, Generics, Multithreading.NIO
- J2EE/J2ME 6+ yrs JSP, JSF, ICEFaces, STRUTS EJB 3.0,EJB 2.0, JMS, JDBC, JTA, JNDI, LDAP, Spring, Hibernate, Struts, APACHE-Derby
- Annotations, AOP (Aspect Oriented Programming), IoC (Dependency
- Injection) etc
- Spring,Spring MVC ,REST Webservices, /Hibernate 7 + yrs Spring 2.5.6 and Spring 2.0,Hibernate 3.0,Spring 3.0
- Javascript /Angular JS 3+ years Angular 1.0 and 2.0.
- Middleware 6+yrs IBM WebSphere 6.1,IBM WebSphere 6.0,IBM WebSphere 5.0,Weblogic 8.1,JBOSS, Websphere MQ Series, JMS,Tomcat 6 and Tomcat 5
- XML/XSLT 6+yrs XML, XSLT, XSL FO, FOP, JAXB, SAX, DOM,
- HTML, CSS
- Scripts 5+ yrs GWT-AJAX, JavaScript and Object Oriented JavaScript
- SOA/Webservices 5+ yrs SOA 1.0 and SOA 2.0,Webservices (Both Document and RPC)
- IDE 6+ yrs RAD 7.0,RAD 6.0,Websphere Studio Application Developer, Eclipse 3.3.4,MyEclipse 6.6,NetBeans 6.1, NetBeans 6.8
- Design Skills 6+ yrs UML (Rational Rose, Visio), Object Oriented Analysis and Design (OOAD),
- GOF Design patterns, J2EE Design patterns, EJB Design patterns etc,Rational Modeler
- Database 8+ yrs Oracle 10g,Oracle 9i,SQL, PL SQL MySQL 5.5
- Source Control 5+ yrs IBM Rational ClearCase, Visual SourceSafe,Harvest,SVN
- Operating System Linux,NT, Windows 2000,UNIX, DOS,HP-AIX
- Deployment Methodologies, deployment and Testing RUP (lite), Xtreme Programming, Agile methodology, JUnit, DBUnit, Ant,
- JMeter, JProbe, JProfiler, IBM Heap Analyzer
- MAJOR PROJECTS:
- I was involved in design and development of the following large scale and transactional projects utilizing J2EE/EJB/Spring/Hibernate/Ibatis/JPA/TBCO-ESB/Struts/Java/JMS /XML/XSL/-HTML

- Spring MVC
- MongoDB
- Quartz Scheduler
- EJB3
- JPA
- Freemarker
- TDD
- Fluentlenium
- Scala
- Apache camel
- Apache spark
- Splunk

Work Experience

Software Engineer 01/2014 to Current Mastercard Denver , CO

- My Current Role encompasses the following activities: PROJECT DESCRIPTION: - This project is all about developing an online card transaction dispute system.
- Roles and Responsibilities: Presently working as a Team Lead/ Software Engineer in this entire project that involves frequent developments and enhancements.
- Checking Websphere Performance of Different JVMs from the monitoring tool IBM Symantec Precise Wrote the REST ful Services for data access, calling other webservices.
- Optimize and reviewed the code written by the team-members Environment: Spring, Hibernate, JPA, EJB 3.0,AJAX, RAD7.0, RAD6.0, JBoss, JAVA, J2EE, SOAP, WebServices, JSP, STRUTS, Java 1.5, Java, 1.6, Db2, Microsoft Word, Microsoft Visio, Microsoft Project, Eclipse.

Sr.Developer, Lead 08/2012 to 01/2014 Cognizant Technology Solutions East Rutherford , NJ

My Current Role encompasses the following activities: PROJECT DESCRIPTION: -The project is all about the Card services Debit/Credit .It is

basically a debit routing online application that actually rotes a debit transaction to a least cost path of networks.

It involves the following Phases Network group ordering Associating the ordering to a given merchant.

Presently working as a Team Lead/Sr Developer in this entire project that involves frequent enhancements and developments.

Checking JBoss Performance of Different JVMs from the monitoring tool IBM Symantec Precise Recommending MIN and MAX JVM requirements for each and every applications Recommending MAX number of Datasource Connection Pools to be set in the JBoss Worked with with IBM heap Analyzer and Gigaspaces for scaling up Memory Allocations and freeing up Memory using Xmin and Xmax Implemented Apache Axis 2 Webservices with Dom Parser successfully Used Data models, Spring, hibernate-config.xml, hibernate mapping files & HQL for building the persistence layer.

Wrote the SQL queries, functions, stored procedures for data access.

Sr.Developer 09/2010 to 05/2011 Mastercard Pittsburgh , PA

- My Current Role encompasses the following activities: PROJECT DESCRIPTION: -The project is all about the Card services Debit/Credit .It is basically a debit routing online application that actually rotes a debit transaction to a least cost path of networks.
- It involves the following Phases Network group ordering Associating the ordering to a given merchant.
- Presently working as a Team Lead/Sr Developer in this entire project that involves frequent enhancements and developments.
- Checking JBoss Performance of Different JVMs from the monitoring tool IBM Symantec Precise Recommending MIN and MAX JVM requirements for each and every applications Recommending MAX number of Datasource Connection Pools to be set in the JBoss Worked with with IBM heap Analyzer and Gigaspaces for scaling up Memory Allocations and freeing up Memory using Xmin and Xmax Implemented Apache Axis 2 Webservices with Dom Parser successfully Used Data models, Spring, hibernate-config.xml, hibernate mapping files & HQL for building the persistence layer.
- Wrote the SQL queries, functions, stored procedures for data access.
- Used JSP and Struts, JSF, ICEFACES-APACHE DERBY, GWT-AJAX for the presentation layer Wrote the ANT Scripts for BUILD and DEPLOYMENT of the application Optimize and reviewed the code written by the team-members Tune the SQL Queries Environment: Spring, Hibernate, JPA, EJB 3.0,AJAX, RAD7.0, RAD6.0, JBoss, JAVA, J2EE, SOAP, WebServices, JSP, STRUTS, Java 1.5, Java, 1.6, Oracle10g, Microsoft Word, Microsoft Visio, Microsoft Project, Eclipse Europcar, Europe Sep Project: Europcar App Enhancements.
- Client Name:Europcar Company:Cognizant DESCRIPTION: - Europcar App Enhancements is a migration project, which was a migration of a report generation software from an existing technology called KSL to Java.

Sr.Developer, Lead 03/2010 to 09/2010 Lakeshirts, Inc Vernon , CA

- My Role encompassed the following activities: PROJECT DESCRIPTION: - Managing, Designing, and Developing the Internet application for the customers so that they can see the preview the Television programs before they opt for paying for that channel.
- We used Flex, Flash, ECLIPSE, Websphere, SPRING, EJB,JPA,AJAX, Web2.0, UML, RUP and Visio.
- Roles and Responsibilities: Made the Requirement Analysis from the scratch Discussed with business to understand the exact requirements and wrote down the functional specification Designed the Technical Specification by Enterprise Architect-UML and VISIO Used BPM (Business Process Modeler) to model the business workflow Used Business Process Execution Language (BPEL) to Used Auto-wiring and Inversion Control of Spring successfully to implement the new blend of technology Implemented Apache Axis 2 Webservices and IBM SOAP WebServices with Dom parser successfully.
- Implemented JPA-iBATIS successfully.
- Used Hibernate-ORM, Hibernate-Struts Velocity templates, POJO, DAO design pattern and JDBC to access the EIS layer (Oracle Database) Used Data models, Spring, hibernate-config.xml, hibernate mapping files & HQL for building the persistence layer.
- Implemented JMS Queue and topic Connection factories and MDBs in successful manner for both Asynchronous and Synchronous message communication Wrote the SQL queries, functions, stored procedures for data access.
- Used JSP and Struts, JSF for the presentation layer Wrote the ANT Scripts for BUILD and DEPLOYMENT of the application Used Active Directory for security implementation Environment: Spring, Hibernate, JPA, EJB 3.0, JBoss, JAVA, J2EE, SOAP, WebServices, JSP, STRUTS, Java 1.5, Java, 1.6, Oracle10g, Microsoft Word, Microsoft Visio, Microsoft Project, Eclipse.

Sr.Developer, Lead 10/2008 to 03/2010 Predicine, Inc. Irvine , CA

My Role encompassed the following activities: PROJECT DESCRIPTION: - BANK OF AMERICA HEALTH BENEFIT SOLUTIONS was a enhancement project, this encompassed the development/ enhancement of a customized health insurance portal, various activities like customizing insurance plans changing coverages as well as pemium rates can be done through this portal.

Roles and Responsibilities: Discussed with business to understand the exact requirements and write down the functional specification Implemented J2EE-Hibenate-Orcale for the Software implemntation Wrote the SQL queries, functions, stored procedures for data access.

Wrote the ANT Scripts for BUILD and DEPLOYMENT of the application Environment: Spring, Hibernate, JSF,JPA, EJB 3.0,AJAX,JBoss, JAVA, J2EE, SOAP, WebServices, JSP, STRUTS, Selinium,SAML,SSO,Java 1.5, Java, 1.6, Oracle10g, Microsoft Word, Microsoft Visio, Microsoft Project, Eclipse.

Software Engineer Acclaris City , STATE

- My Role encompassed the following activities: PROJECT DESCRIPTION: - BANK OF AMERICA HEALTH BENEFIT SOLUTIONS was a enhancement project, this encompassed the development/ enhancement of a customized health insurance portal, various activities like customizing insurance plans changing coverages as well as pemium rates can be done through this portal.
- Roles and Responsibilities: Discussed with business to understand the exact requirements and write down the functional specification Implemented J2EE-Hibenate-Orcale for the Software implemntation Wrote the SQL queries, functions, stored procedures for data access.
- Wrote the ANT Scripts for BUILD and DEPLOYMENT of the application Environment: Spring, Hibernate, JSF,JPA, EJB 3.0,AJAX,JBoss, JAVA, J2EE, SOAP, WebServices, JSP, STRUTS, Selinium,SAML,SSO,Java 1.5, Java, 1.6, Oracle10g, Microsoft Word, Microsoft Visio, Microsoft Project, Eclipse.

Software Developer 05/2007 to 09/2008 Databazaar City , STATE

- My Role encompassed the following activities: PROJECT DESCRIPTION: - Databazaar is one of the leading office and printer supplies companies,it has an online portal that can handle basically all the supplier-chain and reatil functionalities.
- This project was all about the development and enhancement and maintenance of the portal.
- Roles and Responsibilities: To understand the exact requirements and write down the functional specification Implemented J2EE-Hibenate-Orcale for the Software implemntation Wrote the SQL queries, functions, stored procedures for data access.
- Wrote the ANT Scripts for BUILD and DEPLOYMENT of the application Environment: Spring, Hibernate, JSF,JPA, EJB 3.0,AJAX,JBoss, JAVA, J2EE, SOAP, WebServices, JSP, STRUTS, ,Java 1.5, Java, 1.6, Oracle10g, Microsoft Word, Microsoft Visio, Microsoft Project, Eclipse.

Software Programmer 06/2005 to 01/2007 Trustinfocomm Pvt Ltd City , STATE

- My Role encompassed the following activities: PROJECT DESCRIPTION: - Trustinfocomm is one of the leading aution site providers for different clients like QuiBids.
- This project was all about the development and enhancement and maintenance of the portal.
- Roles and Responsibilities: To understand the exact requirements and write down the functional specification Implemented J2EE-Hibenate-Orcale for the Software implemntation Wrote the SQL queries, functions, stored procedures for data access.
- Wrote the ANT Scripts for BUILD and DEPLOYMENT of the application Environment: Spring, Hibernate, JSF,JPA, EJB 3.0,AJAX,JBoss, JAVA, J2EE, JSP, STRUTS, Java 1.5, Java, 1.6, Oracle10g, Microsoft Word, Microsoft Visio, Microsoft Project, Eclipse.

Accomplishments

- Sucessfully developed a online card transaction dispute system for one of the major credit card company using, Spring MVC, Angular JS,EJB3 and REST Webservices.
- Sucessfully implemented a project for routing debit transactions to a least cost network path, for one of our big clients using JSF, Spring,ibatis,EJB2 and EJB3, Webservices using JAX-WS.
- Sucessfully implemented a reporting application that uses data from multiple databases, for one of our big clients using Struts2, Spring,ibatis,EJB2 and EJB3,Webservices using JAX-WS.
- BANK OF AMERICA HEALTH BENEFIT SOLUTIONS was an enhancement project, this encompassed the development/ enhancement of a customized health insurance portal, various activities like customizing insurance plans changing coverages as well as pemium rates can be done through this portal.

- The project was developed using these techlogies JSF,Spring,Hibernate,,EJB2 and EJB3, Webservices using axis2 ,SAML and SSO.
- Successfully implemented an auto insurance online rule engine that allows customer to file claims, as well as a backend system that is used reject and approve claims based on numerous rules for one of leading insurance provider.
- Technologies used in this project were JSF,Spring ,EJB2 and 3 ,JPAand Webservices using JAX-WS Implemented a backend bulk SMS sending application using EJB3 and JPA.
- Successfully implemented an online insurance portal that allows user to view the details of his/her insurance file claims,etc for one of leading insurance provider.
- Technologies used in this project were Struts 1.2,Spring ,EJB2 and 3 ,JPAand Webservices using JAX-WS Successfully implemented an online employee benefit portal , that allows users/employees to view and manage various benefits that are offered by their employers.
- Technologies used in this project were Struts 1.2,Spring ,EJB2 and 3 ,JPAand Webservices using JAX-WS.
- Sucessfully implemented a reporting application, that also allowed scheduling of reports , for one of our big clients using Struts2, Spring,ibatis,EJB2 and EJB3, Quartz,Webservices using JAX-WS.
- Improved the overall Quality of the Bank of America website by fixing threading and transactional issuess.
- Replaced the Time taking Stored Procedures with Hibernate HQL queries and SPRING Web MVC Framework.

Education
Bachelor of Engineering : Computer Science And Engineering 2005 West Bengal University of Technology City , State , India

Computer Science And Engineering

Skills

Active Directory, Agile, AIX, AJAX, product analysis, ANT, APACHE, application development, Architect, Banking, business analyst I, Business Process, Cable, ClearCase, concise, config, Controller, Credit, CSS, Client, clients, DAO, data-modeling, Database 8, database,

database design, Debit, Designing, Dom, DOS, Eclipse, Eclipse 3.3.4, engineer, English, EJB 2.0, EJB 3.0, EJB, XML, extranet, features, Finance, Flash, functional, HP, HTML, IBM, IDE 6, insurance, J2EE, J2ME 6, J2ME, Java, JAVA 5, JAVA 9, Java 1.5, JMS, JSP, JavaScript, JBOSS, JDBC, JNDI, LDAP, leadership, Team Lead, Linux, Managing, MAX, MDBs, Memory, access, office, Microsoft Project, Microsoft Visio, Windows 2000, NT, Microsoft Word, Middleware 6, migration, MQ Series, MVC, MySQL 5.5, Enterprise, Network, networks, Object Oriented, object oriented design, OOAD, Object Oriented Analysis and Design, Operating System, Oracle 9, Oracle, Oracle Database, Developer, PL SQL, PL-SQL, performance Analysis, printer, Process Improvement, Programming, RAD6, RAD7, RAD 6.0, RAD 7.0, RAD6.0, RAD7.0, Rational Rose, reengineering, report writing, Requirement, routing, RUP, Rational Unified Process, scaling, SDLC, Servlets, Scripts 5, Scripts, SOAP, Software Engineer, Visual SourceSafe, Specification, SQL, STRUTS, Symantec, Systems Development, Systems Integration, Telecom, TV, Television, Threads, TOAD, Tomcat 5, Tomcat 6, UML, UNIX, view, VISIO, Weblogic 8.1, Weblogic, IBM WebSphere 5.0, IBM WebSphere 6.0, IBM WebSphere 6.1, Websphere, wiring, workflow, written, excellent written and communication skills, XSL, XSLT, XSLT 6