**SWATHI**

**PROFESSIONAL SUMMARY:**

* Having 8+ years of IT experience in analysis, design, development, testing, deployment and maintenance of applications in JAVA/J2EE and Linux/Unix based environment.
* Expertise in developing reliable and scalable multi-tier web based J2EE applications.
* Extensive work experience in Servlets, JSP, Java Script, Struts, JDBC, JNDI, RMI, EJB (Session Beans (Stateless and Stateful), Entity Beans and MDB (Message Driven Beans)), Custom Tags, JMS, MQSeries.
* Good experience with design patterns of J2EE such as MVC Struts, Spring and Hibernate framework.
* Experienced with Spring MVC Framework, Spring AOP, Spring Hibernate, Spring JDBC and Spring Exception Handlings.
* Designed and Developed applications Using Spring MVC Framework.
* Good experience developing Webservices using SOAP, JAXB, JAX-RPC, XML/XSLT and WSDL.
* Sound experience in messaging JMS, MQ series.
* Extensive experience in developing GUI using HTML, DHTML, CSS, Java Script, AJAX, DOJO.
* Hands on exposure to multiple Application/Portal servers such as BEA Weblogic 10/9.x/8.x,Websphere 6/5.x, JBoss, BC4J and Jakarta Tomcat/Apache.
* Good experience in RDBMS like Oracle, SQL Server, DB2, MySQL and Sybase.
* Experience in using database tools like SQL Navigator, TOAD & DbVisualizer.
* Experience in writing ANT, Maven build scripts and configuring and using Log4j and writing JUnit test cases.
* Hands-on experienced working with source control tools such as CVS and Rational Clear Case.
* Experience of application development in different environments like Windows 98/NT/2000/XP, Linux and UNIX.
* Analyzed and developed Use Case diagrams, Sequence diagrams and Class diagrams using the Rational Rose.
* Experience working with SDLC process methodologies like waterfall, agile, iterative, scrum.
* Possess strong problem analysis skills with ability to follow project standards.
* Proven ability to produce the highest quality results working under extremely tight deadlines and a very strong team player.

**TECHNICAL SKILLS**

**Programming Languages**: Java 1.5/1.4, C++, C, PL\SQL, JavaScript, Perl Script, UML

**Java Technologies:** J2EE (JSP 1.2, Servlets 2.1, JSF 1.2, RMI, EJB 1.1/2.0/3.0, JDBC 2.2/2.0 , JNDI, JMS 1.0.1, Java Beans), JDK 1.4/1.5/1.6, Jasper (Reports), Java Mail, RMI, SOAP

**Design Patterns:** MVC, Front Controller, Factor Method, Service Locator,Business Delegate, Session Façade, Composite Entity, value Object, Data Access Object, Business Object, GoF Java Patterns/J2EE patterns

**Mark-up/Scripting Languages:** HTML, DHTML, XML, XSL/XSLT, SAX, DOM, JAXP, JAXB ,AJAX, Java Script, Shell Script, JQuery, DOJO

**Architectures:** Struts 1.x/2.0, Hibernate 2.0/3.x, Casper Framework & MVC, IBM JSF, JSF (Richfaces, Icefaces), Spring 2.0/2.5,Axis1.x/2.x,XFire, Rest full Web Services

**RDBMS:** Oracle 10g/9/8i, DB2 7.2, My SQL, MS-Access 7.0, Sybase 10x, SQL server

**Source Control:** MS Visual Source Safe, CVS

**Version Control:** WinCVS, Subversion, PVCS,VSS, Rational ClearCase V6.x, Software Configuration Management component UCM, Tortoise SVN

**IDE:** IBM RAD 7.x/6.x,IBM WSAD 5.1, RSA7.x,Eclipse 3.1.2/2.1, Intellij, Jbuilder9.x/8.x,Jdeveloper, RUP, Rational Rose, JUnit, Visual Studio 6.0 , Dream weaver 3.x, Erwin, ANT, PAC2000,Autosys, Bugzilla, SQL Navigator, IBM Rational ClearQuest v7.x/6.x, MS-Visio, QTP, Jasper Reporting.

**Protocols:** HTTP, HTTPS, FTP, SMTP, POP3, TELNET, SOAP, TCP/IP, UDP, LDAP

**Operating Systems:** Windows 98/NT/2003/XP, Sun Solaris, UNIX, Linux red Hat, IBM AIX

**Web / Application Servers:** Websphere 4.x/5.x/6.x, Weblogic, Apache, Tomcat4.x/5.x/6.x, Netscape Enterprise, Apache Web Server, IIS, JBoss.

**PROFESSIONAL EXPERIENCE**

**Client:** [**Freddie Mac, McLean, VA**](http://us.jobs/e-Accenture-jobs.asp?zc=Providence,+RI) **July 2015– Till Date**

**Role: Sr Java developer**

Sellers and servicers provide updates to loan delivery data after the loan has been funded. These data corrections or additions often occur within a few months after Freddie Mac purchases the loan, but some data corrections occur years after purchase. When processing a. request for data correction, Freddie Mac seeks to ensure that the updated loan remains eligible for purchase. The modified loan is subjected to the loan purchase credit and data quality edits that were in place at the time the loan was purchased by Freddie Mac. In addition, if the loan has been pooled, it is must be evaluated to determine if it continues to meet the criteria for inclusion in its pool.

**Responsibilities:**

* Analyzed and developed UML with **Rational Rose** including development of class diagrams, sequence diagrams, use case diagrams and activity diagrams.
* Implemented the Middle Tier employing design patterns like **MVC**, **Business Delegate**, **Service Locator**, **Session Facade**, **Data Access Objects (DAO's)**.
* Used JAXB for processing XML and Java objects.
* Developed using the MVC architecture and employed the **Struts Framework** and used Validator Framework and Tiles Framework as a plug-in with struts.
* Developed user interface using **JSP**, JSP Tag libraries (JSTL) and Struts Tag Libraries
* Used **Java Message Service(JMS)** for reliable and asynchronous exchange of important information’
* Used **Hibernate** in data access layer to access and update information in the database.
* Implemented various **XML** technologies like XML schemas, JAXB parsers for cross platform data transfer.
* Extensively worked on XML parsers (SAX/DOM).
* Used **WSDL** and **SOAP** protocol for Rest full Web Services implementation.
* Used **JDBC** to access DB2 UDB database for accessing customer information.
* Developed application level logging using **Log4J**.
* Used **ClearCase** and **GIT** for version controlling and **JUnit** for unit testing.
* Involved in the development of Tables, Indexes, Stored procedures, Database Triggers and Functions.
* Involved in documenting the application.

**Environment:**

J2EE 1.4, IBM Web Sphere Application Server 5.0, WSAD 5.1.0, JSP 1.2, EJB2.0, Struts1.1, JMS, JDBC, JNDI, JAXB,XML, XSL, XSLT,WSDL, SOAP, Rational Rose (2000), Log4J, JUnit, GIT, IBM DB2 v8.2.

**Client: Money gram, Atlanta, GA Dec 2012 - June 2015**

**Role:Java Application Developer**

Money Gram launched our “Global Giving” program in 2006. As part of this initiative, MoneyGram grants annually between 2006 and 2012 to non-profit organizations around the world to support basic needs, microfinance programs, essential education services and disaster relief.

**Responsibilities:**

* Participated in Requirements Analysis, Design and Development phases of the project with major emphasis on development of the modules.
* Developed workflows using the tool called Qlink by Adobe.
* Used JBOSS Application server to run process management application.
* Used **Multithreaded** environment for receiving the Alarm(XML) from the Tier2 Systems and give it to Netbars for asynchronous operation
* Developed Net bars Process properties for Connectivity with the Netbars and the work flow.
* Netbars Acts as a Back end engine had a **Worker Thread** which takes care of communicating the other Systems CF, TS and injecting into work flow.
* Used **EJB3.0** for Transaction Handling
* Handled the process of getting ICBM Data and mapping to the real data in the project **(Spring MVC and DI for JPA)**.
* Developed Q-Pac to embed into the Qlink (Used **Rest fullWeb Service and JPA** to get data from Database).
* Used **Java Messaging Service (JMS)** System to reduce the inter dependencies of the system using MDB.
* Used **SOAP** for communicating with the other system using SOAP request/response like CF,TS and ETMS.
* Implemented **JPA (using Eclipse Link)** for all database operations.
* Used **Spring MVC** to implement ICBM site for handling Customer Information.
* Integrated **JPAandSpring Framework** for ICBM usage (Database: Oracle).
* Worked with the client for reviews, quality, estimation and scheduling.
* Involved in documenting the application test results and fixing bugs and enhancements.

**Environment:**

JBOSS Application Server, Qlink, JMS, Core Java, Oracle database, EJB, Message Driven Beans (MDB), Webservices, JPA, SOAP, WinCVS, Telnet, Sun Solaris, Spring Framework, JPA, Jdk1.4 (multithreading).

**Client: Price water Coopers, Tampa, FL Sep 2011 - Nov 2012**

**Role: Java Program Analyst**

The eAdvisor website was to allow the Tax and Legal Services (TLS) advisors of PricewaterhouseCoopers (PwC) USA, to advise their clients more effectively, by maintaining repositories of advices, and client queries, indexed by various categories, and to allow further automation of the query-advice process.

**Responsibilities:**

* Responsible for functional and technical analysis, design and development.
* Interacted with the **Business Community** to gather and analyze the requirements and to ensure clarity of specifications.
* Developed **MVC** application using Struts/Spring.
* Developed Web 2.0 JSP screens using **AJAX**, **JQuery**.
* Developed HTML Mock up screens, prototypes for functional clarifications using Dreamweaver.
* Used spring’s dependency injection for application objects dependency.
* Developed Struts Action Forms, Action classes and configured struts-config and maintained integration with **spring**.
* Developed XML Parsing using **SAX** and **DOM**.
* Developed Batch applications in Java and standardized the logging, exceptions methods.
* Created **UNIX** shell scripts to launch batch applications.
* Used Display Tag libraries for table layout on JSP.
* Used **Jasper/iText** Reports for various PDF reports.
* Used **Jakarta POI** for reading/writing EXCEL files.
* Used the patterns **MVC**, **Business Delegate**, **Singleton**, **DTO**, **DAO**, etc.
* Developed, debugged **Oracle SQL**, **My SQL** and stored procedures.
* Developed, maintained various **ANT** build scripts for deployment to IBM Web sphere.
* Developed notification system using **IBM MQSeries** messaging.
* Used **log4j** for logging
* Performed Unit testing and performance testing using **JUnit** and **JMeter**.
* Profiled applications using IBM Websphere Profiler for optimizing the application.
* Involved in production support and provided training and knowledge transfer to the user.

**Environment:**

Java, J2EE, JSP, JQuery, Servlets, JSTL, UNIX, HTML, XML (SAX/DOM), Log4j, JNDI, JDBC, UML, Struts, Spring, ANT script, IBM MQSeries, MDB, JMS, AJAX, JUnit, JMeter, IBM Websphere 6.x, JDK 5.0, Oracle and My SQL databases, Visual Source Safe, Toad, RAD 6.x/7.x, Dreamweaver.

**Client: Spencers, Technologies, Hyderabad, INDIA April 2008 – July 2011**

**Role: Java Developer**

Spencers Treasury Services delivers cash management, trade, liquidity, commercial card and escrow services that resolve the working capital and efficiency challenges treasury professionals face today. This project involves the cash management service through online secure and authentic system. It involves the services like money transfer from one account to the another.

**Responsibilities:**

* Worked on Requirement analysis, gathered all possible business requirements from end users and business Analysts.
* Developed, and deployed server side Java, **Servlets**, and **Java Server Pages** (JSPs) for browser based conference software.
* Developed and configured the Java beans using **Spring** MVC framework.
* Used Spring Frame work for business layer by using **Spring Cove**, DAO, Spring **ORM**, Spring Web MVC modules.
* Developed **EJB** (Session Bean) components and deployed on **JBoss** Application Server in the Eclipse Editor.
* Developed JSP to support custom User Interfaces.
* Extensively used **JSTL** tag libraries.
* Involved in developing **SOA** Web Services using XML, XPATH, XSD, SOAP, WSDL and **Apache Axis**.
* Involved in the developing of **MAVEN** POM.XML files and deployment in **JBoss** Application Server 4.2.3.
* Developed **SQL** stored procedures and prepared statements for updating and accessing data from database.
* Conducted the SQL performance analysis on Oracle 10g database tables and improved the performance by SQL tuning.
* Used **Log4j** for logging mechanism and developed wrapper classes to configure the logs.
* Used **JUnit** and Test cases for testing the application modules.
* Used **CVS** for version control.
* Involved in production support and documenting the application to provide training and knowledge transfer to the user.

**Environment:**

J2EE, JDK 1.5, Core Java, Java Beans, Spring MVC 2.0, JSP, Servlets, JSP, Java Script, EJB, Webservices, SOA, SOAP, WSDL, Apache Axis, Eclipse, MAVEN, JBoss Application Server, Oracle 10g, SQL, Log4j, XML, XPATH, XSD, HTML 4.0, JBoss 4.2.3, JUnit 4.0, CVS