# PROJECT ENGINEER

## Qualifications

- Java 1.5/1.4, C++, C, PL\SQL
- Java Technologies: J2EE (JSP 1.2, Servlets 2.1, JSF 1.2, JDBC 2.2/2.0, JMS 1.0.1, Java Beans), JDK 1.4/1.5/1.6, SOAP, Restful Web Services.
- RDBMS: Oracle 10g/9/8i, My SQL, SQL server
- Web/Application Servers: Web sphere, Web logic, Apache Tomcat.
- Mark-up/Scripting Languages: HTML XML, JAXP, JAXB, AJAX, Java Script
- Architectures: Struts 1.x/2.0, Hibernate 2.0/3.x, MVC and Web Services.
- Testing Tools: SoapUIPro Pro.
- Version Control: WinCVS, Subversion, Tortoise SVN
- Operating Systems: Windows 98/NT/2003/XP, UNIX, Linux red Hat.
- IDE: Eclipse.

## Work Experience

January 2014
to
November 2014
Granite Construction Inc Carlsbad Project Engineer

- Designed and developed a database recovery script which was successfully delivered to the bank.
- Developed several internal tools to automate mundane tasks that were quickly adopted by the product support team.

May 2013
to
January 2014
Fivesky Houston Java Developer

- Bank of America is one of the largest financial institutions that offer services like easy banking, investment and fraud detection.
- The bank provides online banking to support its renowned customers.
- The current application is a part of online banking that a customer uses to set up his e-bills payments, view online statements and also do many other online activities.
- This project aims in migrating the DB2 database to a third party database TSYS, CARA.
- The main aim is to create web services and use it to call the database.
- Responsibilities: Created the web services, generated the WSDL for it, and tested it in soapUI.
- Worked on manager classes to process the Request and Responses of service calls Used Struts and Tiles component to give common look and feel to an advisor application Written *.hbm.xml file, for developed POJO to map the object to relational database.
- Designed and implemented data model using Hibernate 3.0 as the persistence layer that uses Oracle as backend database.
- Used LDAP for Authentication and Authorization Transfer of data from presentation tier to web tier is done using Value Object(VO) Developed front end modules and consumed various Web services in the business layer using protocols like SOAP and WSDL for business Building and deployment of EAR, WAR and JAR files on test, stage and production systems in Websphere Application Server.
- Used Agile scrum methodologies to generate the deliverables.
- Environment: Java, J2EE, JSP, Servlets, Hibernate 3.0, Oracle 9i, Spring, CVS, JavaScript, Log4J, HTML, LDAP, CSS, SOAP, SOAP-UI, WSDL, Ant 1.X.

January 2013
to
May 2013
Fivesky Java Developer
Basis.Ed Jersey City Teaching Assistant

- Implementation of various internal services and tools, to improve the efficiency of production support team of the bank, to resolve the tickets.
- Involved in many Development and enhancement tasks.
- Worked with JBPM, to make changes to already existing workflows.
- Provided various ideas, which would help in making the existing application and process more effective.
- Used Core Java and Swing to implement windows services and tools.
- Used Windows PowerShell scripting to develop one service.
- Used to interact with Linux servers, either by using putty or WinScp to gather log files.
- Provided various value add ins to the application - Oracle Database recovery tool and Consolidation Servers Re-Initialization script, which diminished manual efforts and to reduce time consumption Developed a script, by which we can invoke bat files across various computers on network and locally execute on that system.
- Preparing HLDs, LLDs and Project related documents - Prepared a System Appreciation Document of the whole application.
- Testing the system at Unit, Integration and System level.
- Communication with the On-site coordinators and participating in client meetings.
- Coordinated with QA testers for end-to-end unit testing and post-production testing.

- Environment: Java, Swing, Oracle 10g, Windows PowerShell, Beyond Compare, putty, WinScp, Linux Servers, Junit, XML, JAX, JBPM, Informix, Blade Logic.
- for 3 continuous semesters.
- Was teaching assistant for Database Management Systems and Web Technologies.
- Took responsibilities to clarify doubts of the undergraduate students.

Education and Training

Masters : Computer Science Computer Science

Dec 2015

New Jersey Institute of Technology State , US M.S

Started in spring 2015 GPA: GPA: 3.65 GPA: 3.65

Bachelors : Computer Science Engineering Computer Science Engineering

2012

SRM University City , State B.E

May 2011

Microsoft certificate of Excellence: Microsoft Certified Technology Specialist (MCTS), Hyderabad, 2011. *Microsoft certificate of Excellence: Certified Professional Developer (MCPD): Windows Developer, New Delhi, 2011. GPA: GPA: 3.5 GPA: 3.5 Developed an application by which we can track the number of hits on a web application, by using clustering techniques.

Personal Information

After that, I am involved in the organization with various activities so far. Organized Blood donation camps in different schools and colleges as part of Swagatika Memorial Trust. Personal Details Driver's License: Yes Marital Status: Single Relocation: Yes Current Location: Harrison, New Jersey.

Skills

Agile, aims, AJAX, Ant 1.X, Apache, automate, banking, C, C++, clarify, clustering, Config, CSS, client, Version Control, CVS, DAO, database, Database Management, documentation, Eclipse, XML, financial, HTML, HTML5, DB2, Web sphere, IDE, Informix, J2EE, Java, Java 1.5, JMS 1.0.1, JSP, JSP 1.2, Java and Swing, Java Beans, JavaScript, Java Script, JDBC, JQuery, LDAP, Linux, Log4J, Logic, Mark, Mars, meetings, Microsoft Certified, Windows, 3.x, Windows 98, NT, MVC, MySQL, My SQL, network, Operating Systems, Oracle 9, Oracle, Oracle Database, Developer, PL, Programming, protocols, QA, RDBMS, red Hat, relational database, reporting, scrum, Servers, Servlets 2.1, Servlets, scripting, script, SOAP, software development, SQL, SQL server, stories, Struts 1.x, Struts, Swing, teaching, Tomcat, UNIX, view, Websphere, Written

Additional Information

- SOCIAL/ PRO BONO Raleigh International Organization - 2014 Host Country Venturer: Took part in Raleigh International India Youth Expedition as one of the Host Country Venturer's in 2011.After that, I am involved in the organization with various activities so far. Organized Blood donation camps in different schools and colleges as part of Swagatika Memorial Trust. Personal Details Driver's License: Yes Marital Status: Single Relocation: Yes Current Location: Harrison, New Jersey.