# Roshan Joseph

Hayward, CA - Email me on Indeed: indeed.com/r/Roshan-Joseph/02592de019d7622e

- Java Programmer with 2 years IT experience including strong development experience using Java/JEE and Web Technologies.
- Expertise in JEE Technologies like Servlets, JSP, JDBC.
- Expertise in frameworks like Spring and Struts.
- Expertise in ORM frameworks like Hibernate and JPA.
- Experience in Web Services like SOAP and RESTful
- · Good knowledge in RDBMS concepts and experience in Oracle and MySQL Database
- Programming experience in JavaScript.
- Programming experience in SQL and PL/SQL like Stored Procedures, Trigger, Functions
- Experience in using various Web Application Servers like WebLogic 10/11g, JBoss6, Glassfish 3.1
- Experience in Version Control Systems like GIT and wide experience in Eclipse IDE.
- Experience in TDD and in writing JUnit 4 test cases for unit/system testing.
- Hands on Maven for application building and automation design, implementation, testing and maintenance.
- Extensive experience in all phases of the software development life-cycle including requirements definition design implementation, testing and maintenance.
- Proven track record and extensive knowledge in testing large scale applications using java.
- Skilled in multiple technologies and frameworks.
- Excellent communication and interpersonal skills with ability to work in a dynamic environment.

Willing to relocate: Anywhere

Authorized to work in the US for any employer

### WORK EXPERIENCE

#### **Programmer Analyst**

SamSyst Technologies - Bangalore City, Karnataka - May 2013 to December 2014

Programmer Analyst, SamSyst Technologies 05/2013/12/2014

- Experience in developing Applications and Components in Java.
- Strengthened developmental methodologies by introducing a code quality document.
- Developed and debugged java applications using Eclipse and other IDE's such as Rational Application Developer (RAD 6.0) and TOAD.
- Experience in database such as oracle and MySQL and wrote queries to retrieve information from database.
- Held full responsibility in overseeing full development life cycle for various applications with the use of wide-variety of technologies wherein the applications were both new applications and enrichment to existing applications. Took part in the creation of requirements for the applications in meetings with customers as well as the development of design documents from the requirements.
- Experience in Understanding the application & Business Rules of the organization for implementing it in the development applications.

## Project:

Expense system application is designed as a multi-tier client/server web application. Objective of the application is to develop a web based expense system, which can be used by the employees. The user can claim the expenses and get it processed. This will be faster and more accurate processing of claims with less effort and intervention. This also gives the control over the total expenses.

- Interacted with Business Analyst for the requirements. Integrated Spring framework for dependency injection and transaction management
- Extensively used ORM framework Hibernate in the DAO layer to interact with MySQL
- Database Created HQL and native SQL queries for database intensive operations Used JUnit testing tool Worked with Maven POM files to manage project dependencies.
- Used SVN for version control.

Environment: Spring 3.0.0, Hibernate3.3.2, JUnit, MySQL 5.1, Maven, SVN, Log4j, Tomcat 6 Web Server

#### **EDUCATION**

# Master of Science in Computer Science in Mathematics & Computer Science

California State University - Hayward, CA

# **Bachelor of Engineering in Computer Science**

BTL Institute of Technology - Bangalore, Karnataka

## **SKILLS**

C (Less than 1 year), database (Less than 1 year), Design Patterns (Less than 1 year), Java (2 years), Spring (1 year), Hibernate (1 year), JDBC (1 year), Web Services (1 year)

#### **LINKS**

https://www.linkedin.com/in/roshan-joseph-b0366586

## ADDITIONAL INFORMATION

# **COMPUTER SKILLS**

Programming Languages: Java, C, C++, SQL, JavaScript

Web Frameworks: Spring MVC. Spring Rest

Web Services: SOAP, RESTful

Database and Client/Server Technologies: Oracle (SQL) MySQL and Tomcat Apache, JBOSS.

J2EE Technologies: Java Servlets, Java Beans and JDBC

Web Technologies: HTML5, CSS3, XML. Database: Oracle 10/11g, MySQL 5.x Operating System: Windows, DOS IDE Tools: Eclipse, Net Beans.

Tools: Maven, JUnit 4, Toad for MySQL, Oracle SQL Developer, SVN (Git Hub), etc.,

Design Patterns: Factory, Abstract Factory, Singleton, MVC, DAO,