**Robin Sharma**

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**PROFESSIONAL SUMMARY:**

* **Overall 6+ years** of Experience in Object Oriented Programming and Web development using **Java/J2EE, Java Servlets** and **JSP.**
* Well experienced in developing software solutions for e-commerce applications using Java, J2EE technologies.
* Good hands on experience with **Struts** and **Hibernate**.
* Good experience in **spring** modules like **Spring DAO (JDBC Template), Spring MVC & Spring AOP.**
* Worked on **AJAX**, **Direct Web Remoting**& **JQuery** in web screens development.
* Experience in the development and implementation of platforms like **SOA** architecture and **Web Services**.
* Strong analytical and interpersonal skills along with excellent communication skills.
* Highly motivated, willing to work independently, and in a team environment**.**
* Solid background in Object-Oriented analysis and design. Very good at various Design Patterns, designing methodologies and tools such as **Unified Modeling Language (UML) and Rational Rose**.
* Knowledge in using the open source tools **Log4j, ANT, Maven and Junit, JMock, EasyMock, JBOSS.**
* Excellent knowledge and experience of developing applications with Model View Controller Architecture (**MVC**).
* Good experience in **SVN & CVS.**
* Major strengths are familiarity with multiple software systems, tools and the ability to learn new technologies quickly and adapt to new environments.
* Excellent client relation skills and the drive to complete tasks effectively and efficiently as well as the ability to communicate effectively with all levels of management and the client.
* Exceptionally well organized, strong work ethics and willingness to work hard to achieve objectives.

**EDUCATION:**

Bachelor’s in Computer Science .

**TECHNICAL SKILLS:**

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| **Languages** | Java 1.5/1.6/1.7, C, C++, SQL, PL/SQL |
| **Java Technologies** | JSP, Servlets, RMI, JDBC, JNDI, JMS, MQ Series, JNDI, Java Beans, Web Services (REST, UDDI, WSDL), XML, XSLT, XSD, DTD, DOM, SAX, JAXP |
| **Web Technologies** | HTML5, CSS3, XML, JavaScript, AJAX, JQuery |
| **Frameworks** | Spring, Hibernate, Struts, JSF, Batch, Persistence |
| **Methodologies** | Rational Unified Process (RUP), Agile (SCRUM & XP) |
| **Web Servers** | IBM WebSphere, BEA WebLogic, JBOSS App Server, Tomcat |
| **IDE Tools / Version Control** | Rational Rose, Rational Clear Case, Rational Clear Quest, Eclipse IDE, Rational Application Developer (WSAD,RAD 6/7), JUnit, CVS, ANT, Maven |
| **Database** | Oracle, DB2, MySQL. |
| **Operating Systems** | Windows 2008/XP/Vista/7, UNIX/LINUX |

**EXPERIENCE:**

**Capella Healthcare, Franklin, TN Feb 2013 – Till date**

**Java/J2EE Developer**

Capella Healthcare was founded by healthcare professionals in 2005 and has grown into leading developer of healthcare facilities. The company provides service to all aspects of healthcare operation. The project involved enhancing the existing healthcare management system. The project involved transferring to spring code from existing J2EE code.

**Responsibilities:**

* Followed **AGILE** Methodology and participated in **SCRUM** Meetings.
* Implemented the Web layer using **Spring MVC** and **Inversion of Control (IOC)** throughout the application in all the layers for bean wiring.
* Used **Spring Core, JBPM & multi-threading** as part of enhancing Bundler process with in Content Management System.
* Developed business layer components and integration services using **XML Parsers and Java**.
* Used **Hibernate** to persist data to **Oracle 11g** database and wrote **HQL** queries.
* Used Hibernate Annotations to map DB tables to the DTO’s.
* Defined **datamappings** using existing **mainframe** copy books and designed reusable **XSD** schemas.
* Wrote code in core java. Wrote business logic in Spring.
* Designed and developed database objects like Tables, Views, Stored Procedures, User Functions using **SQL, PL**/**SQL**, Oracle and used them in components.
* Used **Log4j** for logging statements during development.
* Wrote **Ant** scripts to automate the builds and installation of modules.
* Involved in writing Test plans and conducted Unit Tests using **JUnit**.

**Environment:** Java 1.7, Oracle 11g, Spring , AJAX , JSP , JSTL , Spring MVC, Spring DAO, Hibernate, SVN, Log4j, JUnit, Eclipse, ANT, Web Services, , WebLogic

**NRG Energy, Scottsdale, AZ May 2012 – Jan 2013**  
**Java/J2EE Developer**

NRG energy provides power to more than 2 million homes and businesses. The company is a leader in clean energy. This project involved the billing and payment system. The web portal for billing system was enhanced. Maintaining customer payment information and developing convenient billing and payment system.

**Responsibilities:**

* Involved in the Analysis, Design, Coding, modification and implementation of user requirements.
* Configured and Implemented **Spring AOP** for transaction management, logging and performance tracking.
* Used **Spring DI**, **Spring DAO (JDBC Template)** in the persistence layer.
* Used **Hibernate Query Language** and wrote HQL queries for data retrieval from the database.
* Involved in migrating the web application from Java 1.5 to Java 1.6. Wrote core java classes.
* Worked in configuring the data source & JNDI Configurations in **WebSphere** application server.
* Involved in design and development and other tasks related to application server and Application framework Configurations.
* Used **CVS for versioning** and concurrent access to the project files.
* Used **Log4J utility** to log error, info and debug messages.
* Used **Maven** to build the application and deployed on WebSphere.
* Created test cases for DAO Layer and service layer using **JUNIT**.

**Environment:** Java 1.6, Hibernate, Spring , Log4j , JUnit, Maven, JNDI , WebSphere, CVS

**Westfield Insurance, Westfield Center, OH Nov 2010 – Apr 2012**  
**JAVA/J2EE Developer**

Westfield Insurance provides auto insurance and home insurance. The company also provides insurance for businesses, farms and agribusinesses. Claims is an important aspect of an insurance company. Developing an online claims system where customers could file a claim, track the status and communicate with adjudicator.

**Responsibilities:**

* Implemented Persistence using Hibernate framework, backend being **Oracle 10g** and involved in **Database Design** for RRM Module.
* Developed the web layer in **Spring MVC** and implemented **Spring IOC** throughout the application.
* Wrote server side code. Worked Extensively in Spring and core java.
* Developed and deployed the application in WebSphere using **ANT** Script.
* Used **UNIX** shell script in **scheduling** jobs, backend database being Oracle 10g.
* Used **ClearCase** for version management between various integration and development streams.
* Wrote test cases for **DAO** layer using **JUnit** framework and used easy-mock for mock object creation.
* Worked with **offshore** team in assisting them to understand the business requirements and design for modules development.

**Environment:** Java, Oracle 10g, Hibernate 3.0, Spring 2.5, , Rational Rose, CSS , XML , CVS , ANT , Log4j , JUnit , WebSphere, JNDI, ClearCase , UNIX Shell Script.

**Huntington Bank, Columbus, OH Jun 2009 – Oct 2010**  
**Java/J2EE Developer**

Huntington Bank provides banking solutions to individuals, small businesses and companies. It also provides investment banking, insurance and mortgage services. Work on existing e-banking system. The project consisted of providing online bill pay option and also enhancing the fund transfer system.

**Responsibilities:**

* Assisted in gathering the Customer Requirements and preparing **Business Logic Document**.
* Developed front-end **JSP** pages with search, insert & update options including usage of several JSP **taglib** classes to modularize the code.
* Used **Java script** for validation of page data in the JSP pages.
* Developed the Presentation layer using the **Spring MVC** Framework and JSP.
* Developed web-service test clients to call the web-service provider using **WSDL** method definitions.
* Used **hibernate** for persistence layer and implemented various design patterns like session façade and factory.
* Active involvement in database design, development and coding of **stored Procedures**, **SQL DDL**& **DML** statements, functions, & triggers.
* Configured connection factories and **queues** in **WebLogic Application Server** and scheduled **batch jobs**.

**Environment:** Java, XML, Spring MVC, JSP, Tag Libraries, Web Services, JAXB, Hibernate, Eclipse 3.x IDE, Log4J, ANT, Junit, EasyMock, JBoss, Oracle 9i, CVS, JMS