

Abdul Hai Memon

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Summary

Over 5 years of experience in designing and developing web based application systems.

- Extensive experience in **Websphere Application Developer and WCS6.0 including installation and configuration (Websphere 5.6/6.0)**
- Expertise in **administrating and maintaining both production and development environments**
- Experience in web application development using **J2EE Technologies such as JSP, Servlets, Struts, JSTL, JDBC.**
- Experience in **installing, configuring and administrating Web servers such as IBM HTTP server, Apache and IIS.**
- Experience with IDE like **Eclipse, IBM Rational Application Developer and JBuilder.**
- Experience in working on servers like **Apache tomcat and IBM WebSphere Application Server .**
- Experience in **Database IBM DB2 8.2, MySql and SQLServers using all types of JDBC Drivers**
- Experience in **Java Web Services using apache AXIS.**
- Experience in Middle-ware / Business logic components development using **RMI.**
- Experience in **Designing Custom Protocol using Java Network Socket Programming.**
- Experience in **Application Development using Java Swing.**
- Strong communication skills and interpersonal skills
- Excellent analytical skills and problem solving skills

Professional Trainings

- Introduction to IBM WebSphere Commerce Fundamentals (SW866)
- Introduction to IBM WebSphere Commerce V6.0 System Administration (SW867)
- Introduction to IBM WebSphere Commerce V6.0 Store Development (SW868)
- Introduction to IBM WebSphere Commerce V6.0 Business Operations (SW 869)
- Advanced IBM WebSphere Commerce V6 Business Operations (SW870)
- IBM WebSphere Commerce V6 Hands-on Training for Developers (WC551)

TECHNICAL EXPERTISE

Languages: Java (JDK, J2SE, J2EE, Swing/AWT, RMI, JDBC, Applets, JSP/Servlets, Beans, EJB, SSL, Threads, Sockets, JNI, JAXP, JavaScript, SQL, PHP, XML, XSL, Perl, CGI, Pascal, C, Assembler

OS: Windows Server 2000/3, HP-UX, Linux 6.x/7.x/8.x, Unix AIX 4.x/5.x

Databases: DB2, Oracle, SQLServer2000, MySQL, Informix

Web: J2EE, Java Applets, Java Security, JSP/Servlets, EJB, XML, XSL/XSLT, DHTML, JavaScript, CSS, Apache, Tomcat, Web sphere Studio Site Developer, Web sphere Studio Application Developer, Web sphere WAS 5.0, Web Services (SOAP, UDDI, WSDL)

Tools & Utils: JDK, J2SE, J2EE, Visual Cafe, JBuilder, CVS

Work Experience – Project Details

RoyalCyber Inc

February 2004 - Present

**Role : Websphere Commerce Developer and Administrator – WebSphereGuru
(Clients: Rydindecal.com, Borders, Campmor.com)**

- Supporting/troubleshooting/configuring production, test, and development environments and applications in a WebSphere 24x7 environment.
- Installing, configuring, monitoring, and administrating WebSphere Application Servers (version 5.0 and 6.0).
- Administrating Apache/IBM HTTP Servers.
- Installing SSL certificates on web servers.
- Setting up secure connections between servers using OpenSSH.
- Assisting with stress and capacity testing enterprise level Internet applications.

- Deploying code releases to test, development, and production environments during maintenance windows
- Training other Application Support personnel.
- Install and configure **Websphere Commerce Business Edition Server** on 3-TIER node horizontal cluster running Linux & Windows on IBM pSeries with Web Server running IBMHttp Server and database server running DB2 Server on separate nodes.

Project: WCS- Store Locator Module using Google Map API and MapQuest API.

Role: Senior Developer

Project Details: Store Locator Module support both MapQuest and Google API are supported. ALL Web sphere Commerce stores are supported (including B2C, B2B, extended sites etc). Easy step by step integration available by which integration can be completed within few hours. Free support is also available. Store Locator Module has Powerful and efficient proximity search engine which computes accurate results. Easily customizable and extendable as built on Web sphere Commerce Platform.

Role : Team Lead (Team Size 3)

Responsibilities:

- Designed and implemented database architecture, schema and stored procedures (sp).
- Actively participated in application development using JAVA, JSP, JSTL , Struts, Java Script, XML,DB2,IBM Rational
- Participated with deployment team to deploy project and to fixes in release.

Environment: IBM Rational Application Developer, JAVA, JSP, Java Script, Windows 2003 Server.

Project: WCS-eBay Auction

Role: Senior Developer

Project Details: The WCS-eBay module for eBay streamlines multi-channel management. Integrated listing and checkout tools provide a single interface for managing sales from client online store and eBay listings.

Role and Responsibilities (Team Size 4):

- Designed and implemented database architecture, schema and stored procedures (sp).
- Actively participated in application development using JAVA, JSP, Java Script, XML,DB2,IBM Rational
- Participated with deployment team to deploy project and to fixes in release.
- Involved in systems testing and Quality assurance and support of application.
- Demo to client and work on similar products like Storefront.
- Took IBM Commerce and eBay support.

Environment: IBM Rational Application Developer, JAVA, JSP, Java Script, Windows 2003 Server.

February 2003 – January 2004

WebSphere Application Developer – SobelWestex.com

Lead developer for large scale J2EE project. I worked with Struts as the Web-container framework. Use **Servlet, WebSphere, JSPs, Custom Tags, XML, XSL, Tiles framework, Struts, Beans form and UML**. As Java developer, I assisted in evaluating current in-house MVC framework and providing examples and feedback on how to migrate to a standardized Struts environment.

Responsibilities:

- Responsible for object-orientated analysis/object-orientated design of current systems.
- Use **UML** to develop requirements and architect a solution. Lead new design and architecture efforts for internationalization of the U.S. application for future flexibility and expandability.
- Work with **Struts** front-end utilizing the tiles framework to implement the GUI interface.
- The **Struts framework** was also augmented using both the validator and tiles add-on components. Also performed the Struts version analysis.
- Developed Struts examples and proof of concepts that were used by the developers to learn how to use the Struts framework.
- Supported integration efforts between the **Struts Action classes** and the **Beans form layer**.
- Responsible for **WebSphere development** and runtime subject matter expert.

- Developed an ecommerce shopping cart with WebSphere Commerce Server 5.4 (specifically in the areas of Catalog design/development)
- Highly skilled with WCS Catalog navigation, WSAD, and WCS JSPs.
- Updated the detailed design documentation that replaced the in house framework with Struts and provided analysis on the use of Struts in the **GUI coding** standards.

Technical Environment: Struts, MVC, J2EE, Servlet, Java Server Pages (JSP), Custom Tag Libraries, Bean's Form, Java, XML, UDB DB2, WBI Message Broker, Design Patterns, WebSphere Application Server v5.0, WebSphere Studio Application Developer v5.1 (WSAD), CVS, Profiling, Ant, UML

Education

Bachelor of Science – in Software Engineering , BS(SE)