

Java/J2EE IBM WebSphere Administrator

PERSONAL DETAILS:

Name: Danish Najam

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Education:

Masters of Computer Science

University of Edinburgh, Edinburgh, Scotland

Bachelor of Engineering Information tech

SUMMARY:

- Over 5 years of experience in administrating and developing web based application using WebSphere Application Server.
- Extensive experience in Websphere Application Developer and WCS including installation and configuration (Websphere 5.0/5.1/6.0)
- Expertise in administrating and maintaining both production and development environments
- Experience in web application development using J2EE technologies such as EJB, JSP, Struts, Servlets, JDBC, Java and Websphere Commerce Servers 5.6/6.0, Websphere Studio Application Developer (WSAD) and Websphere Application Server (WAS).
- Experience in installing, configuring and administrating Web servers such as IBM HTTP server, Apache and IIS.
- Good knowledge in Relational Databases including DB2 UDB 7.2, MySQL and SQL Server 2000 using all types of JDBC drivers.
- Strong communication skills and interpersonal skills
- Excellent analytical skills and problem solving skills

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 2003, HP-UX, Linux 6.x/7.x/8.x, Unix AIX 4.x/5.x

Databases: Oracle, SQLServer2000, mySQL, Informix

Web: J2EE, Java Applets, Java Security, JSP/Servlets, EJB, XML, XSL/XSLT, DHTML, JavaScript, CSS, PHP, Perl, CGI, WAP, 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, Ant, Nokia Toolkit, HomeSite, Unix Tools (vi, awk, sed, etc.)

PROFESSIONAL EXPERIENCE

May 2003 - Present

WebSphere Administrator & Developer -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.

Oct 2002 – May 2003

WebSphere/Java Developer - AMZXS Inc

Worked as a team member over a Business Intelligence product (SAPIENCE™) in JAVA for OLAP based multidimensional reporting. Intensively use data warehouses, MDX, Struts & JavaScript. Design developed & maintains several programming & research based module: few selected are as follows

- Query Engine
 - System generates ANSI SQL, identifies Cartesian product and formulates inner queries automatically.
 - Supports joins, aggregate functions, WHERE, HAVING, GROUPBY, ORDER BY and DISTINCT clauses.
 - System utilizes several Design pattern such as DAO, Command, Template method and Singleton.
- Threshold Alert
 - Alerts user on mediums such as portal, email and wireless while threshold value for specified MDX query met.
 - Wrote a multithreaded Event manager that run in the background on specified time periods.
- Quick Report
 - Solely design and developed a System that can query any OLTP/warehouse using Query engine to retrieve result.
 - Module also provides true paging using JDBC RowSets and PsuedoColumns in a user defined number of record.
 - Support multiple reports layout by dynamically changing CSS in DHTML and used AJAX/Struts intensively.
- ICASH™ (Another Product)
 - System Provide SMS and J2ME based Mobile banking services by implementing ISO 8583 protocol.*
 - Design and developed an ESME server to receive SMS on VPN for specified short codes bought from Telco.
 - Project uses two Application server JBoss for ICASH EJB while JRUN for ESME EJB.
 - ISO 8583 implemented in C language and Linux environment that is invoked using Java Native Interface (JNI) calls.

- Design and developed a Web services that allows system to communicate with bill payment application.
- Design and develop Request Audit trail and logging mechanism using Message Driven Beans (MDB).
- Developed a J2ME application, deployed over MotorolaV3 Razor to request service by sending SMS on us

Jan 2002 – Oct 2002

Software Developer - Department of Informatics, University of Edinburgh, Scotland, U.K

Solely delivered several Intensive programming and research projects: few selected are as follows

- Design and Developed a framework that provides collaborative computing in a DHT based Peer to Peer network by using different Java techs & CHORD protocol.
- Designed and developed an application to populate database with restaurant locations around Edinburgh, supports various point, circular and polygonal queries to determine geographical distances using Java and MySQL.
- Developed a “Distributed UNIX shell” for running UNIX scripts over a P2P network.

Jan 2001 – Jan 2002

Developer - Hamdard Institute of Information Technology, Hamdard

Taught various courses and conduct respective labs of undergrad engineering students.

- Distributed Systems,
- Advance Databases
- Object Oriented Programming Concept

Key developer for internal system automation projects few selected are as followed:

- Design/Development of library management Systems using SERVLET/JSP and Html.
- Design & developed Text Inversion algorithm for monochrome .bmp image using C and Linux.

Training:

- Websphere Application Server 6.0 Administration – (SW2466)
- 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 (SW541)

Certifications :

