

T. A

Phone No: 630-785-2350

E-mail: info@webspheremguru.com



Summary

- Over Six years of proven and demonstrated experience in designing and implementing e-commerce, multi-tier applications and system integration solutions as team lead, analyst and developer using Websphere Java/J2ee specific tools and technologies.
- Detailed knowledge and experience with **Websphere** configuration, architecture, and best practices.
- Extensive experience working with **WAS 5.x/6.x, RAD, WebSphere, WCS**, etc.
- Knowledge of administration and installation of **IBM Cluster Server with RAID**.
- Strong knowledge and practical experience of network based and digital devices interface applications.
- Strong concepts of Object Oriented Programming, .Net Framework, Database Normalization, Cluster Server, Multi Threading and Windows Service.
- Good Knowledge of data center and operating CISCO devices.
- Highly motivated team player with excellent problem solving skills with ability to work independently as well.
- Experience of working with different nationality persons.
- Implementation knowledge of e-education and related applications such as Blackboard , IBM Lotus Sametime.
- Experience of administrating and programming **IBM Websphere MQ**.

Certification

Sun Certified Programmer for Java2.

Professional Trainings

- **IBM Certified System Administrator - WebSphere Application Server, Network Deployment, V6.1**
- **IBM WebSphere Application Server V6.0 Administration (SW246)**
- **Transition to IBM WebSphere Application Server V6 for Administrators**
- Websphere Commerce 5.6, 5.6.1 & MQSeries –
- Advanced IBM WebSphere Commerce V6 Business Operations (SW870)
- IBM WebSphere Commerce V6 Hands-on Training for Developers (SW541)
- ICND - Synergy Professional Services, Cisco Learning Solutions Partner
- Wireless Networking - Redline communications

Skills

Languages	JAVA, J2EE.
RDBMS	SQL Server, Oracle, Access, DB2.
Scripting	VB script, JAVA Script
DB Tools	ADO.Net, ODP.Net, ADO, RDO, ODBC
Concepts	OOP, COM, COM+, DCOM, DOM, .NET, Web Service, SOAP, Web Farms
Environments	Visual Studio 6.0, Visual Studio.Net 2003, Visual InterDev
Modeling	UML, Visio, Visual Modular, Rational Rose
Markup	HTML, XML, XSL
Reporting	Crystal Reports, Data Reports
Directory Service	ADAM, MIIS
Operating Systems	Win XP, 2000 server, NT server, 98 & UNIX
Others	IBM Rational , IBM Websphere Commerce , IBM MQ 5.3 and 6.0.

Work Experience – Project Details

Royal Cyber Inc
Nov 2003- Present

Role: WebSphere Administrator & Developer

- Troubleshooting, deploying and configuring J2EE applications in both shared and standalone environments.
- Install, configure, and deploy Websphere 5.1, 6.x.

- Provide input to engineering / architecture teams for optimal lifecycle management of enterprise Websphere infrastructure.
- Work with project teams to ensure supportability of both custom and packaged J2EE Websphere applications.
- Recommend practices for Websphere Infrastructure, architecture and standards.
- Perform software upgrades and application patches to Websphere systems.
- Conduct Performance and Analysis tuning of specific Application WebSphere JVM*s.
- Perform crash dump analysis and restore WebSphere services.
- Ability to develop basic shell scripts to perform WebSphere maintenance.
- Experience with configuration of application resources (e.g., JDBC resources, JMS, object caching, etc.)
- Work with Apache / Tomcat / JBOSS

Role: IBM WebSphere MQ Administration & Development

Project Details: This application is used by ECN to receive messages from DDS via MQ 6. After the message is received, it is validated, parsed and saved in SQL Server DB. ECN picks up the new message, processes it and updates the status. Finally, a delivery confirmation message is sent back to DDS.

Role and Responsibilities:

- Install **WebSphere MQ**
- Created Queue Manager, Queues, Channels, Listeners, Processes, Triggers.
- Developed Java application for connecting to Queue manager for reading, writing and parsing messages.
- Perform customization and administration tasks
- Enable a queue manager to exchange messages with another
- Enable a queue manager to support an **WebSphere MQ client**
- Implement restart and recovery procedures
- Perform problem determination

Environment: IBM Rational Application Developer, JAVA, JSP, Java Script, Windows 2003 Server, AIX, Suse Linux

Role : Websphere commerce developer – CM

Worked on the custom gift registry to add new enhancements
Multiple shipping addresses available when shopping from a registry
Shoppers' ability to email his or her gift registry to friends and family.

Project: Websphere commerce developer – RC

Migration from WCS 561 to 6.0.
Websphere commerce Analyzer installation, configuration and customization.

Project: IBM Sales Center customization:

Sales Center user interface customization.
Created a plug-in project to find customers by pet type.

Project: WCS Auction Pvt. Ltd.

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, WAS 5.1, 6.x, J2EE, Java, Solaris, Unix, Linux, JAVA, JSP, Java Script, Windows 2003 Server.

A.A.I.T

Aug 2003- Oct 2003

Project: Time Attendance & Payroll

Role: Senior Analyst Programmer

Project Details: It's a biometric time and attendance system with payroll using digital persona finger print device. As digital persona is not recommended for more than 100 employees we change the scenario into one-to-one by asking the employees their ID first they can verify themselves. This project has Admin, Enrollment and Attendance module.

Role and Responsibilities (Team Size 6):

- Involved in the full development life cycle of the project and played key role in SDLC phases.
- Conducted joint sessions with client for requirement specification, analysis and design of business solution
- Defined application architecture, class diagram, conventions and implementation standards.
- Designed and implemented database architecture, schema and stored procedures (sp).
- Actively participated in application development using J2EE, DB2.
- Implemented User Access rights and Activity Logs.
- Participated with deployment team.
- Involved in systems testing, Quality assurance and support of application.

Environment: Java/J2EE, DB2

OR Pvt. Ltd.

Jun 2003 – July 2003

Project: KidsFutures (<https://www.futurarewards.ca/>)

Role: Senior Programmer

Project Details KidsFeatures is a web based shopping project to offer Canadians save for a number of important financial goals simply by purchasing everyday products and services from a wide selection of Futura Partner companies

Role and Responsibilities (Team Size 12):

- Involved in the development of database, classes and store procedures.
- Conducted joint sessions with development team in India and client for requirement specification, analysis and design of business solution
- Defined application architecture, class diagram, conventions and implementation standards.
- Designed and implemented database architecture, schema and stored procedures (sp).
- Actively participated in application development using VB.NET, ASP.NET 2.0, XML, SQL Server 2005.

Environment: Visual Studio 2005, MS Projects, ASP.Net, ADO.Net, VB Script, Java Script, SQL Server 2005, Windows 2000 .

AA Electronic

Mar 2002 – June 2003

Project: Ministry of Education Project-Store Project.

Role: Senior Analyst Programmer.

Project Details: The ministry store projects is basically offline system but they Order Processing is web-based. Store receives items from ministry and save items in its respective sub-store. Schools send request to store using web-based interface or directly accessing store program if they are connected with the wireless networks. Store Pass this request to the Director of Education for approval. Store issues items to school. School can request for Items, Transfer Items to other schools, Return Items to store. The database is centralized in located in the datacenter. The purpose of this project is the Paper-less environment and easily tracking of store items.

Environment: Visual Studio 2003, ASP.Net , ADO.Net, VB6 , SQL Server 2000, Crystal Report , Windows 2000 Server .

Project: Ministry of Education Project- Maintenance & Rehabilitation

Role: Senior Analyst Programmer.

Project Details: This project contains lands information and construction , maintenance by contractors , self-maintenance and rehabilitation information. It scans and save Electrical, Civil and other maps. Project construction module has contractor proposals, bidding, material used in the project, total coast and payment to contractors. Maintenance module counts total hours worked on project by labors and send this info to payroll department.

Environment: ASP, VB6 , SQL Server 2000, Crystal Report , Windows 2000 Server .

Project: Ministry of Education Project- HR, Finance & Payroll

Role: Senior Analyst Programmer.

Project Details: This project has three basic modules. Actually this project was designed as the departments requirement and was used by three departments of ministry called "Mozafeen-Employee", "Malia-Finance", "Ratib-Salary". All modules are integrated. Salary module is connected to Al-Rajhi Bank and final salary is transferred to bank before salary day.

Environment: ASP.Net, VB.Net, SQL Server 2000, Crystal Report , Windows 2000 Server .

Cyber Internet Services (Pvt.) LTD.

Dec 2001- May 2002

Project: Time Attendance & Payroll System

Role: Software Engineer

Project Details: This system was developed using Pegasus magnetic card reader device. This device can be connected directly with Pc or work stand alone on network. The Time recording module was windows based and all administration and reports are web-based. This was a fully automatic system and employees only swap card without pressing number key for IN, OUT, AWAY, LUNCH OUT, or PERSONAL OUT.

Role and Responsibilities (Team Size 4):

- Developed device interface module.
- Wrote Technical documents, requirement specification.
- Worked on Admin and Reports module.
- Took technical support from Taiwan about device functions.

Environment: JAVA, JSP, Oracle 8i, Windows 2000.

Fascom (Pvt.) LTD.

June 2000- July 2001

Role: Technical Support Engineer.

Role and Responsibilities:

- Administrating website.
- Providing technical support to co-operate clients.

Education

Masters in Computer Science (MCS) , 2001

Bachelor of Science – (B.Sc.) , 1998