

OBJECTIVE

Seeking a challenging position as Java/J2ee Developer with a growth-oriented organization where my skills and experience will be utilized to their full potential.

SUMMARY

- More than 4 years of experience in design, development, testing and implementation of web centric, Object Oriented, Intranet and Internet applications.
- Experienced in total development life cycle of software product - application specification, design, development, testing and implementation.
- Extensive experience in Software Development on UNIX, Linux, Sun Solaris, and Windows NT4.0 Platforms.
- Extensively worked on WebSphere 5.x/6.x, J2EE technologies, including EJB, RMI, Servlets, JSP, J2SE, JDBC, JNDI, JMS, Hibernate, Spring and MQ SeriesV5.2.
- Expertise in using WebSphere4.0/5.0, RAD 6.0.
- Good Knowledge in design patterns like Observer, MVC, Decorator, Singleton, façade, Front Controller, Abstract Factory, and Business Delegate patterns.
- Extensive experience in backend programming using Oracle8i/9i, MS SQLServer 7/2000 as RDBMS.
- Worked extensively with Source control tools like Rational ClearCase, CVS, PVCS, Visual SourceSafe, and Star Team Professional.
- Excellent communication and interpersonal skills

TECHNICAL SKILLS

Operating Systems	Windows NT4.0, MS-DOS, Windows 2000, Windows XP, UNIX, Z-OS
Languages	JAVA (JDK 1.4) , C, C++, COBOL, CICS, JCL, VB
Methodologies	OOAD using UML, RUP, Extreme Programming (XP) .
Application/Web Server	IBM WebSphere 6.x/5.x/4.x. , Apache
Scripting	Java Script, HTML, DHTML, XHTML, XML, AJAX, CSS .
Web Technologies	J2EE, JSP, JSTL, HTML, DHTML
Middleware	Servlets, EJB 2.0 , Hibernate, Spring, ActiveX, WebSphere MQ.
IDE	RAD 6.0, Eclipse , Visual Studio 6.0
Servers	WebSphere Application Server 6.1/6.0/5.0/4.0/3.5, JBoss
Databases	DB2, Oracle 9i/8i/7.3, PostgreSQL , Toad
Configuration Mgmt	CVS, SVN, Visual SourceSafe
Networking	TCP/IP, UDP, HTTP
Tools	JUnit, DBUnit, Expeditor, QMF, RMF
Design Tools.	Rational Rose Enterprise Edition – 2000, UML, MS Visio 2003, MS Project 2000.
Other Software Skills	Macromedia Flash, Macromedia Director, Business Objects

WORK EXPERIENCE

IBIF Private Ltd.

Sep '06 – Present

WebSphere/J2EE developer

Project Description: The project was to build a web systems for an insurance service company to manage their agents, carriers, and clients. It was a complex system that handles various operations performed by agents including insurance claim handling and communication with the carriers and clients.

- Involved in System Analysis and Designing. Participated in user requirements gathering, writing Functional Specifications, Technical Specifications.
- Involved in creating the use cases, class diagrams and sequential diagrams using Together
- Designed the architecture for the project using **J2EE Design Patterns** and standard J2EE framework.
- Involved in implementing **Hibernate** as Object-Relational Mapping Framework.
- Created Customized **JMX** Components to manage the application in WebSphere Application Server.
- Developed customized Pagination and Content Authoring components using Struts Framework.
- Involved in designing customized object relational mapping framework on top of hibernate framework.
- Involved in defining and implementing **XML** Schema, and JAXB for inter-module communication.
- Designed XSL templates to display the raw data in HTML format, which has been brought from different internal applications.
- Involved in writing the test cases using **JUnit** framework.
- Involved in designing and implementing document workflows using documentum
- Involved in designing the application server deployment structure using **WebSphere 6.1**

ONLINE BANKING APPLICATION, ISU

Jan'06 -Aug'06

Java, JavaScript, JSP, Servlets, HTML & DHTML XSLT & XML, SQL, IBM Rational Application Developer 6.0, WebSphere Application Server (5.0)

Online Banking application was developed as a part of the curriculum which performed the following:

- Allowing Customers to **Register, Logon, Change password, Update User profile**
- Users can perform **Online Transaction, Bill payments, view the Account history.**
- Implemented **Java Application Programming Interface (API)** to develop robust Java Programs.
- Created **UML** diagrams in context of **RUP** methodology.
- Used the **Struts framework** to implement the **MVC pattern.**
- Developed **Struts** examples and proof of concepts that were used by the developers to learn how to use the Struts framework.
- Developed Presentation layer using Java Server Pages (**JSPs**).
- Used Custom Tag library for **XML** parsing and **XSL** transformations.
- 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.

IS TECH Pvt. Ltd.

Oct '03 – Nov '05

Client : **RB Scotland, UK**

Project Description : Lead developer for large scale J2EE project. I worked with **Struts** as the Web-container framework. Used Servlet, Web Sphere, JSPs, Custom Tags, XML, and 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.

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

- Responsible for **object-orientated analysis/object-orientated design** of current systems.
- 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.

- Involved in implementing **Hibernate** as Object-Relational Mapping Framework.
- Supported integration efforts between the Struts Action classes and the Beans form layer.
- Responsible for **WebSphere development** and runtime subject matter expert.
- 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.

Client : **AMB Private Ltd.**

Project Description : During this period, I assisted my Project Manager with the documentation and preparation of materials for the ABN-AMRO University, which is an E-learning module to be developed for the client ABN-AMRO. This also included creating Web interfaces and posting materials on the portal. Also, I went through training in Banking basics and Capital Markets.

Java, JavaScript, HTML & DHTML XSLT & XML, SQL, IBM Rational Application Developer 6.0, WebSphere Application Server (5.0)

- Implemented **Java Application Programming Interface (API)** to develop robust Java Programs
- Developed Presentation layer using Java Server Pages (**JSPs**).
- Used Custom Tag library for **XML** parsing and **XSL** transformations.
- Involved in defining and implementing XML Schema and JAXB for inter-module communication.
- Developed CMP **EJB's** to retrieve data from the database.

TC SERVICES

Mar '02 – Mar '03

- Benchmarking some of the Online DB2 utilities supplied by IBM in aid to the DB2 Version7.1 important Utilities like **LOAD Utility, UNLOAD Utility and REORG**
- Utility were run with different parameters affecting its performance and the critical parameters like Elapsed time, CPU time, and Input/Output time were observed in real work load condition.
- A brief study report of their performances was submitted to the System Software Group of TCS.

EDUCATION

- BE (Computer Science and Engineering) University of Madras, India.
- **Master's(Computer Science at IIT-Chicago)**

TRAINING

- IBM Training 256 Application Development with IBM Rational Application Developer for WebSphere Software V6.0
- Brain bench Java and JSP&Servlets Certified
- IBM WebSphere Application Development using RAD Workshop.
- Taken up **NCFM** exam for Securities Markets, in India.
- Member of **IAFE**.