

PROFESSIONAL SUMMARY:

- 7 years of experience in Java, J2EE design, development, and maintenance experience of Enterprise Application.
- Experience in Software development life cycle (SDLC) including Requirements Analysis, Design, Development, Testing, Maintenance and Enhancements
- Experience in an Agile Software Development environment using AGILE methods like XP and SCRUM.
- Expertise in Web technologies using Core Java, J2EE, Servlets, EJB, JSP, JDBC, Java Beans, and Design Patterns.
- Expertise in MVC Technologies Struts MVC, Spring MVC, Hibernate and JSF.
- Experience in developing J2EE applications using various other Open Source tools, O-R Persistence frame work (Hibernate) and implementing JPA (Java Persistence API).
- Rich Front End Technologies using HTML, XHTML, DHTML, CSS, JavaScript, DOJO, AJAX, DDUI,JSF, JSTL, Tiles, Tag Libraries, Custom Tags.
- Expertise in Threads (Multi threading, Synchronization), JNDI, RMI, CGI, Java Beans.
- Web Services experience in SOA using Apache AXIS, SOAP Framework, WSDL, WSDD, UDDI, SOAP, JAX-WS, REST, and JAX-RPC.
- Knowledgeable in JRA(java remote administration) toolkit to exchange information using JMS and JMX(java management extension).
- Experience in implementing Core Java & J2EE design patterns like Singleton, Factory Pattern, Service locator, Business Delegate, DAO, Session Façade, Value object and etc.
- Experience in Quality assurance, Unit testing, load testing.
- Middleware Experience in JMS, Message Driven Beans, LDAP, and IBM MQ Series.
- Experience with Application Servers and Web servers using WebLogic 10/9.2/8.1, IBM Web Sphere 6.1/5.1 and Apache Tomcat 5.5/4.1.
- Expertise in XML technologies with XSLT, DTD, XSD, XPath, SAX-DOM parsers and JAXB.
- Expertise in RDBMS databases like Oracle 10g/9i, MS SQL Server, MySQL, DB2.
- Experience in Database Development using SQL, PL/SQL, Stored Procedures, Functions, Triggers.
- Experience in working with development tools like Maven, Ant Scripts, Log4j and JUnit.
- Experience in working with UNIX, Linux, Solaris, and Windows.
- Expertise in UML designs using Rational Rose.
- Good working knowledge of IDE tools like Eclipse3.2, My Eclipse7.1, Web Sphere Studio Application Developer (WSAD), RAD and NetBeans6.0.
- Excellent Client interaction skills and proven experience in working independently as well as in a team.
- Quick learner with the ability to work in a fast-paced environment.

SKILLS SUMMARY:

Languages Java1.4/1.5, SQL, XML, PL/SQL

Java Technologies WebServices, Hibernate, Spring, Spring MVC, Struts 2, EJB, JPA, JMS, Tiles, JSTL, JSF, JMS, JDBC, JNDI, Servlets, JSP, Java Beans, Annotations,

Generics, Applets, Collections API, Reflection, Threads, TCP/IP Sockets, and Standalone applications
XML WebServices XML, SAX, DOM, JAXB, WSDL, JAX WS, XPath, SOAP, XSLT, XHTML, DTD.
Internet Technologies AJAX, HTML, CSS, DHTML, Java Script, JSON.
Web Servers Web Logic 8.1/9.2/10, Tomcat 5.5 /6.0.
Enterprise Servers BEA's WEB Logic 10.0/9.1/8.0, WebSphere7 (WAS)
Databases Oracle 10g/ 9i, MS SQL Server2000/03/05 and DB2
Version Control CVS, SVN, Microsoft VSS, Clear Case
IDE My Eclipse 6.0/7.5, Eclipse 3.3, NetBeans 5/6.1/6.5 and Sun Studio IDE
Operating Systems Windows 03/08, NT/XP, Vista, UNIX.
Concepts Object Oriented Software Analysis and Design (OOAD)and UML
Development Tools Dream Viewer, Maven, ANT tool, Junit and Log4j
Design Patterns UML, OOAD, Session Façade, Business Delegate, Value Objects, Service Locator, List Handler, Intercepting Filter, MVC etc

TECHNICAL EXPERIENCE:

State Farm Insurance, Bloomington, IL Sep 2010 – Till Date
Java/J2EE Developer
Project: ADA

Description:

State Farm is one of the oldest and largest underwriters of commercial, industrial and general, life insurance companies with offices located around the world. The company offers health, auto, life, dental, disability and long –term care benefits. WASM is in essence a scripting engine for the administration of WebSphere . To execute any WASM action at a minimum a JACL script (Java implementation of the TCL language) is created and executed on a remote server.

Roles & Responsibilities:

- Involved in Design, Development and Support of the application used AGILE methodology and participated in SCRUM meetings.
- Developed user interfaces using HTML, DHTML, JSP, CSS, Java Script and AJAX in order to provide specific Look and Feel to the application.
- Developed the application using Struts Framework with respect to Model View Controller (MVC 2.0) architecture.
- Used the Struts Validation and Tiles Framework in the presentation layer.
- Implemented Spring IOC for interconnection between modules in our application.
- Developed the Application using RSA and deployed it on Web Sphere Application Server.
- Developed Web Service client interface with JAX-RPC from WSDL files for invoking the methods using SOAP.
- Implemented business logic on server-side as Session Beans (EJB, JDBC, WebSphere 6.1).
- Extensively worked on SOA and WebServices to get the data from third party systems and Configured JMS queues on server.
- Developed XML Schema's and DOM parser for all the XML documents used for data transfer and also developed XSLT code for them.

- Configured struts-config.xml, ejb-jar.xml and web.xml on the application.
 - Used SCM (Software configuration management) tools like Clear Case and Clear Quest.
 - Involved in preparation of test cases and used test driven development model using JUnit.
 - Used Maven for building the application EAR for deploying on Websphere6.1 Application servers.
 - Used Log4j to monitor the Error Logs.
- Environment: WSAD 5.1.2, Java 1.5, Websphere 6.1 application server, RSA, DB2, Spring 2.5, Junit, Servlets, Struts 1.2, JSPs, EJBs, XML, JDOM, SOAP, Web Services, JAX-RPC, Maven, HTML, Log4j, Java Script, CSS, Log4J.

Farmers Insurance, Los Angeles, CA
 Sr. Java/J2EE Developer
 Project: INS Solution

January 2010 – Aug 2010

Description:

This system interacts with several other in-house systems to fetch details like agent licensing information, customer information, his credit history, and calculates the premium to quote for the customer and eventually create a policy. The Property application deals with the Homeowners business of 'Farmers Insurance'.

Roles & Responsibilities:

- Designed and developed User Interface of application modules using HTML, CSS and JavaScript and AJAX.
- Extensively used design patterns like Singleton, Value Object, Service Delegator and Data Access Object.
- Developed the core component of recovery management module using struts MVC Framework.
- Implemented controller classes using Struts API and configured struts action classes and tiles definitions using XML configuration files.
- Extensively used JavaScript for the client side validations.
- Extensively used Java Server Faces (JSF) for developing the web pages and getting the information from the application server.
- Used the light weight container of the Spring Frame work to provide architectural flexibility for inversion of controller (IOC).
- Used Spring AOP for cross cutting concerns and IOC for dependency injection.
- Used Hibernate ORM module as an Object Relational mapping tool for back end operations over Oracle database.
- Provided utility to connect to LDAP to get the user details and the authorized packages.
- Developed Web Service client interface with JAX-RPC from WSDL files for invoking the methods using SOAP.
- Provided Hibernate configuration file and mapping files and also involved in the integration of Struts with Hibernate libraries.
- Implemented MDB listeners to listen the JMS messages from the queues.
- Extensively used MyEclipse as an IDE for building, developing and integrating the application.

- Provided SQL scripts and PL/SQL stored procedures for querying the database.
- Provided JUnit test cases for the application to support the Test Driven Development (TDD).
- Provide ANT build tool for building and deploying the application.
- Managed source repository using CVS for version control tool.
- Provided Log4j support for the application for debugging the system

Environment: Java 1.5 J2EE, Spring 2.x, Struts, Tiles, Hibernate3, AJAX, JUnit, Web services, JAX-RPC, Axis2, JSF, JMS, LDAP, Enterprise Architecture, JSP 2.0, Servlets 2.4, HTML, CSS, XML, JDK, XSLT, JavaScript, Eclipse3.1, Oracle 10g, CVS, Log4j, ANT.

Administrative Office of Courts, Olympia, WA

April 2008 - December 2009

JAVA/J2EE Developer

Project: Processing Vehicle violation

Description:

The Processing vehicle violation project was aimed at automating the issuing and processing the violation cases in the state of Washington. This report includes the time and place the violation has occurred. A copy of all these reports is maintained at the central processing unit to minimize the violations and keep track of the existing violation.

Roles & Responsibilities:

- Involved in Design, Development and Support phases of Software Development Life Cycle (SDLC). Used AGILE methodology and participated in SCRUM meetings.
- Developing the front end with JSP's and maintained the session with Session Beans.
- Developed preload (Servlets) mechanism for the entire application, which involves caching of static data to application cache using the singleton pattern, and many other patterns like MVC, Business Delegate and DAO.
- Coded Server side Enterprise Java beans using Session and Message Driven Beans.
- Creating of EAR files and setting up the paths and properties for Web sphere application server.
- Used Struts Framework for the application, Developed Struts Action Classes and Business Logic and have developed Hibernate HQL and Hibernate mappings /created DAO mappings in Hibernate
- Created navigation component that reads the next page details from an XML config file.
- Configuring of data source for WSAD 5.1.2 and designing the common components of the application.
- Cached all the security roles that are stored in the Reference tables and loads along with the main Servlet.
- Involved in developing Stored procedures and Triggers.
- Involved O/R Mapping using Hibernate.
- Designed Reference table process that primarily involves caching of the dropdown data for all the pages.
- Created custom tags that facilitate developers in building the pages faster.
- Experienced in using Apache Tomcat Web Server.
- Understood XSD, DTD transforming using XSLT, writing SAX-DOM parsers for XML data and JAXB API.
- Created Reference documents to help developers understand the Framework.

- Major components designed Reference Table, Navigation, Custom tags, Logout process.
- Implemented security application for the entire Application, which authorizes and authenticates particular user to view JSP pages.
- Cached all the security roles that are stored in the Reference tables and loads along with the main Servlet.
- Provide Maven build tool for building and deploying the application.
- Responsible for Unit Testing with Junit, integration testing of software.
- Assisted in getting the requirements to enhance the existing application.

Environment: WSAD 5.1.2, Websphere 6.0 application server, SQL server 2005, Oracle 9i, Java1.5, Junit, Servlets, Struts 2.0, EJB 3.0, XML,JDK, JDOM, Hibernate 3.0, Win 2008, SOAP, Web Services, JAXB, Maven, Mirant PVCS Source Control.

Abbott Laboratories, Abbott Park, IL Jan 2007 – March 2008
 JAVA/J2EE Developer
 Project: HMS (Healthcare Management Service).

Description:

Abbott Laboratories provides various pharmaceutical and medical products. HMS pioneered to bring accurate, timely, and crucial information for decision makers needing to successfully manage their organization. They also have online reporting tool that gives access to reports, data and applications.

Roles & Responsibilities:

- Involved in Designing, Coding, Debugging and Deployment of Business Objects
- Extensively used Spring MVC architecture for the application development.
- Developed several controller classes as required for the design such as Abstract Wizard form controller, Simple Form controller, Multi Action controller, etc in Spring MVC.
- Used Spring Hibernate module as an Object Relational mapping tool for back end operations over SQL database.
- Provided Hibernate mapping files for mapping java objects with database tables.
- Used AJAX framework for asynchronous data transfer between the browser and the server.
- Provided JMS support for the application using Weblogic MQ API.
- Extensively used Java Multi-Threading concept for downloading files from a URL.
- Provided the code for Java beans (EJB) and its configuration files for the application.
- Used HTML, JSTL, CSS and JSP custom tag libraries for designing the JSP.
- Used JavaScript to provide dynamic User Interface and for the client side validations.
- Extensively used Eclipse IDE for developing, debugging, integrating and deploying the application.
- Provide ANT build script for building and deploying the application.
- Extensively used TOAD for managing the database.
- Used Rational ClearCase version control tool to manage source repository.
- Involved in configuring and deploying the application on Weblogic Application Server 8.1.
- Provided utility classes for the application using Core Java and extensively used Collection package.
- Implemented log4j by enabling logging at runtime without modifying the application binary
- Performed various DAL, DML operations on SQL server database.

Environment: Unix, Java 1.5, J2EE, Spring 2.0, Hibernate, Weblogic MQ, JMS, TOAD, AJAX, JSON, JDK, SAX, JSTL, EJB, JSP 2.0, SQL server 2005, Servlets 2.4, HTML, CSS, XML, XSLT, JavaScript, SQL, WebLogic 8.1, Eclipse 3.2, Rational ClearCase, Log4j, ANT.

SDV Telecommunications Inc, Grass Valley, CA

Jan 2006 – Dec 2006

J2EE Developer,

Project: Direct Mail Direct Response

Description:

Direct Mail Direct Response (DMDR) project is aimed to ease the functionality of Customer Service department for SDV telecommunication. The functionalities include managing customer calls and campaigns, entering customer orders, checking customer credit and/or activating services.

Roles & Responsibilities:

- OO Analysis and Design using UML including development of Class Diagrams, Sequence Diagrams, State diagrams and implemented these diagrams in Rational Rose.
- Implemented Design Patterns like Intercepting Filter, Singleton Front Controller, Business Delegate, Service Locator, Data Access Objects.
- Implemented MVC architecture using Struts framework, developed Action Servlets, Action Form bean and configured the struts-config.xml file.
- Used the Struts validation and Tiles Framework in the presentation layer.
- Developed user interface using JSP, JSP Tag libraries and Struts Tag Libraries to simplify the complexities of the application.
- Developed user interface with Ajax support to speed up the application form filling.
- Worked with EJBs (Session beans) to implement the business logic.
- Used java script for providing interactive web pages.
- Deployment tested on Weblogic 6x.
- Used JAXB binding tool to bind java object.
- Used XSL/XSLT for transforming and displaying reports.
- Involved in writing the ANT scripts to build and deploy the application.
- Used Log4J to monitor the Error Logs.
- Used JUnit to test the application for each phase of the development process.

Environment: Java, JSP, JavaScript, AJAX, XML, Struts, tag lib, EJB, MDB, Eclipse, TOAD, Rational Rose, Log4j, SQL Server, Ant, Weblogic 6.

DynaCast International Limited, Elgin, IL

April 2004 – September 2005

Role: JAVA/Web Developer

Description:

QMF - is a web-based application for communication of processes and Quality Standards. QMF has been implemented worldwide to manage Projects, to maintain processing of Project Folders/Templates/Documents, to Search keyword in documents, to manage the document access and reviews, to evaluate projects and to generate metrics and provides Virtual Communities.

Roles & Responsibilities:

- Involved in the feasibility study of the project & Involved in the Development & Coding.
- Gathered requirements from the client for designing the Web Pages.

- Participated in designing the user interface for the application using HTML, DHTML, and Java Server Pages (JSP).
 - Involved in writing Client side Scripts using Java Scripts and Server Side scripts using Java Beans and used Servlets for handling the business.
 - Involved in writing complex sub-queries and used Oracle for generating on-screen reports.
 - Involved in deploying the application in test environment using Tomcat 4.1 and in the production environment using Tomcat 5.0.
- Environment: Java1.4, JSP1.2, Java Beans, JDBC2.0, Tomcat 4.1 and 5.0, Oracle, HTML, DHTML, CSS, Java Script, Eclipse 3.1, Servlets, CVS.

References Available on Request