**Summary:**

* 7+ years of experience in **Design, Development, Maintenance** and Support of **Java/J2EE** based applications.
* Working knowledge and experienced in **multi-tiereddistributed** environment, **OOPS** and **OOAD** concepts, good understanding of Software Development Lifecycle **(SDLC)** and Service Oriented Architecture **(SOA).**
* Experience working in evironments using **Agile(SCRUM)and Test Driven** development methodologies.
* Worked in both **UNIX** and **Windows** based development environments.
* Good programming and debugging skills in Unix **Shell Scripting**.
* Extensive experience in developing Use Cases, Activity Diagrams**,** Sequence Diagrams and Class Diagrams using **Visio.**
* Extensive experience in **Java/J2EE programming**technologies like **JDBC, Servlets, JSP, JSTL,** **JMS, EJB2.0/3.0**.
* Expert knowledge over J2EE Design Patterns like **MVC Architecture, Singleton, Session Facade, Business Delegate** and **Data Access Object** for building J2EE Applications.
* Experienced in web development using **HTML, DHTML, XHTML, CSS, JavaScript** and **AJAX** technologies.
* Experienced in developing MVC framework based websites using **Struts 1.x/2.x, JSF**and **Spring.**
* Experience in building web applications using **Spring** Framework features like **MVC (Model View Controller)**, **AOP (Aspect Oriented Programming)**, **IOC (Inversion Of Control)**, **DAO (Data Access Object)** and template classes.
* Expertise in Object-relational mapping using **Hibernate**.
* Strong experience in **XML** related technologies incluing **XSD, DTD, XSLT, XPATH, DOM, SAX, JAXP, JAXB, XML-RPC** and **XMLBeans**.
* Expertise in developing and consuming **Web services** including different technologies and standards like **DTD,XSD, SOAP, WSDL, JAX-WS, WS-I**and **Apache Axis.**
* Experience in installing, configuring, tuning**Web Logic Server, Apache Tomcat, JBoss.**
* Good Knowledge of using IDE Tools like **Eclipse, NetBeans, JBuilder, IBM RAD**for Java/J2EE application development.
* Expertise in database modelling, administration and development using **SQL, T-SQL** and **PL/SQL** in **Oracle**and **SQL Server** environments**.**
* Experience in using **ANT** and **Maven** for build automation.
* Experience in using version control and configuration management tools like **Clear Case**, **CVS** and **Subversion**.
* Experienced in using Operating Systems like **Windows 98 / 2000 / NT / XP, AIX, Sun Solaris** and **HP-UX.**
* Experience in designing, developing and implementing **E-Commerce, B2B** applications using J2EE technologies in Telecom, Banking and Insurance domains
* Proficient in software documentation and technical report writing**.**
* Versatile team player with good communication, analytical, presentation and inter-personal skills**.**

**Technical Skills:**

|  |  |
| --- | --- |
| Programming Languages | Java, PL/SQL,Perl, Unix Shell Scripts |
| Java/J2EE Technologies | JDBC, Servlets, JSP 1.2/2.0, JMS, EJB 2.0/3.0, JMS |
| Web Development | HTML, DHTML, XHTML, CSS, JavaScript, AJAX |
| Frameworks | Struts 1.x/2.x, Hibernate 3.x, Spring 2.5/3.0 |
| XML/Web Services | XML, XSD, WSDL, SOAP, Apache Axis, DOM, SAX, JAXP, JAXB, XMLBeans |
| Application/Web Servers | BEA Web Logic 9.1/11g, Apache Tomcat 5.x/6.x, JBOSS 4.x/3.x |
| Methodologies/Design Patterns | OOAD, OOP, UML , MVC2, DAO, Factory pattern, Session Facade |
| Databases | Oracle 8i/9i/10g, SQL Server 2000/2005, IBM DB2 |
| IDEs | Eclipse, RAD, WSAD |
| Build Automation | Ant, Maven |
| Testing/Logging Frameworks | JUnit, Log4J |
| Tools | Rational Rose, Microsoft Visio, XML Spy, TOAD |
| Operating Systems | Windows 98/2000/NT/XP, UNIX, LINUX |

**Educational qualifications**

* Bachelor of Engineering in Information Technology, JNTU University, Hyderabad, AP, India.

**Professional Experience:**

##### State Of Ohio Jul 13 – Till date

##### Columbus, Ohio

##### Client: Ohio Integrated Eligibility

##### Role: Sr.Java Developer

Current eligibility processes for health and human services programs in Ohio are fragmented, overly complex, and rely on outdated technology. There are more than 150 categories of eligibility just for Medicaid. The new **IE (Integrated Eligibility)** system will streamline processes and enhance technology for eligibility determination and the delivery of benefits to US citizens. Beneficiaries will have new self-service online access options. It also will facilitate data-sharing among state agencies and offices, providing the state and its county partners with new capabilities to enroll people and manage human service operations.

**Responsibilities:**

* Designed and developed two Interfaces using **ABMS** Batch Framework.
* Unemployment Compensation Benefit (Runs monthly) - Inbound Interface to process the text file containing the data of each individual and loading into the database.
* MITS managed care (Runs daily) – Inbound Interface to process and load the text file with eligibility information into the database, creating journal entries and generating monthly insurance cards.
* Used **Spring context** to define context information like JNDI, Java Mail, Resource bundle etc
* Creating custom tables on **Oracle database, XML** files to define the incoming text file, batch properties to make appropriate use of batch framework.
* Used the concept of **Spring web flow** to handle multiple client requests, Spring DAO to handle exceptions for database transaction like open connection, no result, connection aborted, closing the connection etc.
* Making use of **OOTB API’s** for creating journal entries for individuals, handling file transfer from local to remote server.
* Used **JAX-B** for generating java classes to **XML** data.
* Generated java classes from XSD using JAX-B  to parse XML data into Java Objects
* Handled all the batch related change requests from batch users to Tech Arch Team like **DBCR’s**, consistency in directory structure on content management servers (**ECM**), adding required jars, location of **XML** files for corresponding batch jobs from development to production environment.
* Implemented the JDBC-abstraction layer using Spring DAO module and used ORM to support Hibernate API functionality.
* Responsible for setting up batch server, batch logging, restartability, scheduling of batch process jobs using **control-m,** troubleshooting batch compilation, class loading and run configuration issues.
* Implemented the persistence layer using Hibernate ORM.
* Can perform installation of **Oracle Service bus (OSB)** kit and Rational Team Concert **(RTC)** (Version Control).
* Written **SQL** queries in addition with Hibernate transaction management using equi joins and outer joins
* Setting up oracle web logic server in **OSB**, deploying OSB application on server, test **OSB** application.
* Documenting Installation of **OSB** kit, batch run book (shows how to run the jobs on production, their dependencies, impacts if not run, their launch commands).
* Worked on **Web Services** with **WSDL, SOAP, UDDI and Apache axis.**
* Have complete understanding of **RTC** version tool especially handling multiple flow targets at the same time, creating tasks and work items.

**Environment:** JDK 1.6, DAO, Spring, JAX-WS, ANT, MAVEN, XML, XSD, WSDL, SQL, PL/SQL, UNIX, SQL Developer, OSB, SOAP Web Services, RTC client Repo – 4.0.2, Oracle 11gR1 (11.1.1.7.0), Eclipse 3.7, Web Logic 10, Control-M.

##### Yellow book Jul 12 – Jun 13

##### Cedar Rapids, Iowa

##### Client: Project: Order Hub/Yell Connect

**Role: Sr.Java Developer**

Order Hub and Yell Connect are the applications used by the Sales and TSales users for selling the Yell products. The Yell Connect application allows the sales to contact customers with their available products and submit their orders. This application is capable of working both in connected and disconnected mode which means the app works fine even if the there is no internet connectivity. Once the users collect all the submitted orders and if they are submitted in disconnected, they have to sync the laptop later to push the orders into corporate database.

All the orders once synced will trigger the Order Hub application at a regular interval of pending orders that need be processed through the Order Hub project. This is jBoss workflow application which ensures delivery of order to different systems and processing of various logics it has to handle. This application might stop at various steps based on the data it received and will be handled accordingly.

**Responsibilities:**

* Day to day activities include attending **SCRUM** meetings, development and testing.
* Active participation in the design and planning of **Agile Sprint** release.
* Checking for possible risks and cons involved and ensure meeting of timely release.
* Attend daily **AGILE SCRUM** meetings, and update the status on day-day basis with what is done and what has to be done.
* Attending application design sessions for implement/change the existing flow to fit in new requirements.
* Managing development resources based on sprint planning and ensuring delivery of feature assigned to each resource.
* Working on **RESTful** services for communication between **ESB** and Order Hub.
* Developed Middle layer using Spring framework and integrated Spring with Hibernate
* Created **RESTFul** Web service for updating customer data from sent from external systems
* Implemented multi threaded synchronization processes, with **JMS** queues for consumption of Asynchronous requests using **MQ-Series** version7.0.
* Used **JSON** for handling request/response of RESTFul service
* Exposed **EJB** as an external Web Service using annotations
* Working on **XSDs** for handling **XML** data manipulations between systems.
* Used **JAX-B** for generating java classes to **XML** data.
* Used **XSLT** transformation for handling transformations between OrderHub and **ESB**.
* Worked on **UI** pages using **JSF**, **XHTML**, **HTML**.
* Used Hibernate as Object Relational (OR) Mapping Tool for the backend data persistence.
* Used JavaScript for **UI** validations.
* Developed bean **JAVA** classes and java managed beans using **OOPs** concept.
* Implemented various design patterns while developing java code and **UI** pages.
* Used **Jquery** for UI validations.
* Worked on the **Shell Scripting** for checking if the doamins are registered with AT&T and push the orders forward.
* Created new and modified existing **SQL** and **PL/SQL** queries as per the requirements.
* Worked on Oracle database and Hibernate for creating tables and implementing queries.
* The project is developed on Test Driven Environment using maven and jUnit.
* Developed test cases before writing the code.
* Used **ANT** builds for inserting **XSLTs** into database.
* **SVN** is used for code commits and check outs.
* **UNIX** is used for running bash scripts and deploying jBoss server.
* Eclipse is the **IDE** used for developing code.
* **Hudson** and **Jenkins** are used for deploying applications and builds.

**Environment:** Java, JDK 6, Maven, JUnit, SOAP, Web-Services,JMS, JAX-WS, JAX-B, JBoss, JSF, XML, XSLT, SVN, Unix, eclipse, log4j, Hudson, Jenkins, bash, scripts, EJBs, SQL, PL/SQL, JSF, XHTML, HTML, JSON, jQuery, JavaScript, RESTful, ANT, XSD, jBPM, Wrokflows

##### BBVA Compass, Birmingham, AL Sep11 – July12

**Client: DOA Tracking**

**Role: Java Developer**

BBVA Compass Banking Application is a huge application involving different sub applications as iArchive, GL Recon, Multiloan Integration (MLI), Loan Application (LOA), and Teller Referral.

**Responsibilities**:

* Participated in the discussion with business experts to understand the business requirements and mold them into technical requirements toward development.
* Designed UML diagrams using Rational Rose.
* Developed the User Interface using **JSTL, Custom Tag libraries, HTML, JavaScript,** and **CSS.**
* Used **Struts 1.3**framework to develop the application based on a MVC design pattern.
* Used J2EE design patterns like Service Locator, Data Access Objects, Factory pattern, MVC and Singleton Pattern.
* Created and consumed **SOAP/RESTful** Web Services.
* Built the functionality for the front end JSPs to take the data from the model as an **XML** and using**XSLT** to convert the XSL to HTML.
* Designed the application using Struts, Spring & Hibernate.
* Prepared Test Cases for Integration Testing.
* Created the **JDBC** based **DAO** layer.
* Used Spring framework in the development of a business bean and to interact with the Hibernate ORM.
* Utilized Hibernate **ORM** tool for persistence of data fields to RDBMS structure
* Worked on **HTML5** tags for forms, multimedia, graphics and geo-location.
* Deployed components to the development environment, system test environment, and UAT environment.
* Responsible for deployment of Java Servlet environment platform using IBM's WebSphere Application Server product (**IBM WAS**).
* Wrote Hibernate-mapping XML files to define java classes for database table mappings
* Configured and scheduled jobs for multiple projects on **Hudson**.
* Developed automatic build scripts using **ANT** for the application to deploy and test.
* Involved in bug fixing and resolving issues with the QA team.
* Documented all process changes and requirement changes.

**Environment:**JDK 1.5, SOAP/RESTfulWeb Services, Struts 1.3, XML, XSLT, XPATH, JavaScript, HTML, CSS, DHTML, JDBC, SQL Developer, HUDOSN, Windows XP, Eclipse 3.5, Oracle 11g, Tomcat, Clearcase, and Soap UI.

##### Hertz, Oklahoma City, OK Feb 10 – Aug 11

##### Client: Project: Hertz Rental Application

**Role: Java Developer**

The product was the Rental Application that is used when a customer comes to Hertz counter for reservation anywhere in the world. I worked on the design and implementation of the Promo Discounts module and the exit gate module.

**Responsibilities**:

* Worked on the the project using industry standard design of technologies which mainly include **Struts 2, Spring** and **Hibernate**.
* Used **Agile (SCRUM)** methodologies for application development.
* Implemented the MVC design pattern using **Struts 2**.
* Used features of **Spring 3** framework like IOC, AOP and Spring Hibernate integration on the server side.
* Designed and implemented the **Hibernate** based DAO layer.
* Created and consumed **SOAP Web Services** using **JAX-WS**.
* Used **Maven2** for product lifecycle management.
* Created the **PL/SQL** stored procedure, function, triggers for the **Oracle 10g** database.
* Assisted the **Quality Analysis** team in testing the application.
* Created unit test cases using **JUnit**.
* Used **Eclipse** as the IDE and **Web Logic 10** as the application server.
* Worked on the production support team and the deployment team.

**Environment:** JDK1.5, Agile(SCRUM), JSP, Servlets, MVC, DAO, Struts 2, Spring 3.0, Hibernate 3.3, HTML,JMS, DHTML, JAX-WS, CSS, AJAX, SOAP Web Services, Oracle 10g, Eclipse 3.5, Web Logic 10, JUnit.

##### Wells Fargo Bank, San Francisco, CA Jan 08-Jan 10

**Client: Project: LAM**

**Role: Java Developer**

Wells Fargo is one of the largest financial services companies in the United States. Loan Automation Module (LAM) was established to support Wells Fargo’s customers by allowing them to apply for auto loans online. This project is an enhancement to the current offering and is a redesign of the application.

**Responsibilities:**

* Responsible for Requirements capturing & Preparing Software Requirements Specification.
* Responsible for designing, Implementing and mentoring the junior developers.
* **UML Modeling** using Rational Rose tool.
* Primarily involved in re-design and coding of offline processes which are standalone java programs running to generate various reports asynchronously and send mail to the users.
* Refractor java code to make it more maintainable.
* Involved in the redesign and development of the web based application into a multi-tiered application.
* Used struts framework to build **MVC** architecture and separate presentation from business logic. Involved in rewriting middle-tier on web logic application server.
* Generated Stored Procedures using **PL/SQL** language.
* Designed the database tables using normalization concepts & implemented cascading delete relationships between different transaction tables.
* Used **XSLT** for transforming the XML documents in to HTML documents.
* Used various design patterns like **façade pattern, service delegate, factory pattern, singleton pattern, DAO** etc.
* Involve in support of the application which involved defect fixing and minor enhancements.

**Environment:** Java (JDK 1.5), JSP, Servlets, Struts 1.3, HTML, CSS, XML, XSTL, DHTML, Design Patterns, Eclipse, CVS, Apache Tomcat 5.5, JDBC, Oracle 9i, Rational Rose, Xml Spy, UNIX, Windows-XP.

**IQ LABS, Mumbai, India   Dec 06 – Dec 08**

**Client: Project: Enterprise Ordering System.**

**Role: Jr. Java Developer**

Designed and developed distributed **Enterprise Ordering System** that interfaces with several external systems like insurance billing, service activation, and tech support systems to place DSL, ATM, Frame Relay, PVC, and TLS orders using **Java, Servlets, XML and JDBC.** This ordering system is composed of a flexible order manager, configurable workflow and an adapterlayer that interface with external systems.This **Ordering Platform** incorporates the Sales, Order Entry, Ordering, Workflow, Trouble Management, Data Warehousing, Billing, Product Catalog, Loop Qualification and Provisioning functions for **ATM/FR** and **DSL** products into a unified, single system. Enterprise Ordering system automates ordering, service activation and billing along with account management for all order types of DSL and ATM/FR products for retail and wholesale markets.

**Responsibilities:**

* Responsible for developing **ActionForms** and **ActionClasses** in Struts technology.
* Responsible for Developing **DTO**s to convert **ActionForms** and pass it to the **DAO** layer**.**
* Developed **SOAP Web Services** for consumption by the downstream components.
* Developed code onusing **CVS & Maven** software tool to build processes within the application.
* Wrote **Stored Procedures** to populate the database.
* Developed **Message Driven Beans** to receive the info from the **JMSqueues**.
* Worked on **Ant** for Java project management and build automation.
* Deployed the application on Web Logic application server.

**Environment:** Java, J2EE Technologies, QTP, Struts, HTML, CSS, JavaScript, SQL queries, UNIX, JSP, XML, JMS, SOAP Web Services, Web Sphere Server, ANT