

**Ishaq Haneef Mohammad**

**720-530-8223**

**Sr.Java Developer**

**SUMMARY:**

* Over 8+ **years** of experience in **Design, Development, Implementation** and **Maintenance** of **Java/J2se & J2EE** **web** and **client server** based Internet applications.
* Good Knowledge and working experience on **Multi-Tier Architectures** and Design using client-server and Web Technologies in **Financial, Manufacturing, and SCM** domains.
* Extensive experience in Cloud, ecommerce technologies**, Elastic Path, Payment processing, Fulfillment, merchandizing**.
* Hands on experience in Requirement Analysis, High-level design using design patterns and **Object oriented** programming and **OOAD** concepts.
* Completed projects using **Java, J2EE, EJB, Apache Camel, SPRING, Struts, HIBERNATE, WEBSERVICES, RMI, Servlets, JSP, JSF, JNDI, JDBC, JMS, JTS, JavaScript, HTML, SOAP and XML,XSLT, SQL, PLSQL, Ajax, Maven, Ant-build scripts.**
* Experience in Web services like SOAP, Restful
* Worked on Rational Rose Enterprise Edition for designing and modeling Object Oriented methodologies use cases, sequence diagrams, class diagrams and activity diagrams.
* Hands on experience in various java-programming tools like Bea Workspace, WSAD, **Eclipse-3x, RAD**, JDeveloper.
* Hands on experience in all stages of Software Development Life Cycle (**SDLC**)
* **Strong Experience in PL/SQL, SQL, Stored Procedures, Triggers, functions, packages in Oracle, DB2.**
* **Have Strong knowledge Business Objects, C++ and C programming languages.**
* Proficient working on Java Frameworks like Hibernate, Struts, JSF, AJAX, spring and DOJO.
* Experience using J2EE **Design** Patterns like **Composite View, Value Object, DAO, MVC, Singleton, Session Facade Pattern, Front Controller, Abstract Factory** and **Factory Pattern** for reusing most efficient and effective strategies for new development.
* Expertise in developing **MVC architecture** for web based applications using **Struts** and **Spring MVC** framework.
* Developed web services using **SOAP** and **WSDL**.
* Good experience in working with Web/Application servers likes **Jboss**4.x Application Server **,Web Logic**10.x&8.1, **WebSphere**7.x and **Apache Tomact7**.x
* Experience in performing **Code reviews** and peer reviews for maintaining best coding standards.
* Extensive experience in working on multiple operating systems including **UNIX, Linux** and Microsoft Windows.
* Experienced in business/technical requirements capturing, configuration management, team coordination and **software engineering** processes
* Expertise in using configuration management tools like CVS, VSS **and Clear Case, Star Team**.

**TECHNICAL SKILLS:**

**Programming :** Java1.5/J2EE, C++, JavaScript, XML, HTML, PL/SQL.

**Web Technologies :** JSP, Servlets, Swing, JDBC, JNDI, J2EE, XML, HTML, SOAP, JMS, Hibernate, EJB

3.0, RMI, WSDL, UDDI, DOM, SAX, XSL, X Path, HTML, DoJo 2.0 AXIS, and Web Services.

**Development Tools :** Eclipse 3.x, WSAD, RAD, J Developer, Ant, Maven.

**Frameworks :** Struts 1.2, JSF, spring, Hibernate.

**Designing Tools :** Rational Rose, Together, Agile Methodology.

**Web/App Servers :** JBoss, Web Logic 8.1/10.x, Web Sphere 7.x, Tomcat.

**Databases :** Oracle 8i/9i/11g, SQL Server, Sybase11.x, DB2, MySQL.

**Distributed Tech :** J2EE, EJB, springs, RMI, Web Services, MQSeries.

**Configuration Tools :** Source of Site, Star Team, VSS, CVS, Clear Case.

**Design Patterns :** Composite View, MVC, Value Object, DAO, Singleton, Factory Pattern, Session Façade,

Front Controller, Business Delegate Design Pattern.

**Operating Systems :** Windows XP/NT/2000, UNIX, Linux.

**PROFESSIONAL EXPERIENCE:**

**Client: Dish Network, CO April 2012 – Present**

**Role: Sr. J2EE Developer**

**Responsibilities:**

* Gather requirements, Estimate, Design and implement Production defects and new enhancements.
* Developed and maintained EJB application .Worked on Stateless session bean, State full session bean, Message driven Bean.
* Capture, evaluate Performance metrics and identify performance issues.
* Coordinate with other IS teams to report any defects in Transaction processing and understand the impact of new products/fields.
* Extensively used the Spring Core for Inversion of Control (IOC), Application Context.
* Developed Process and Data access Beans for business and data inquiry logic.
* Performed production support for EJB application which listens to JMS Queue and Batches which runs based on cron-tab.
* Developed the Model, View and Controller Components in implementing Struts Framework.
* Developed JSP pages and developed web application using Struts Action classes and Action Form classes of Struts Frame work.
* Involved in Designing and Developing UI Interface using JSP, CSS, JavaScript, Ajax, WML
* Configured Struts-config.xml and Web.xml, Struts-specific descriptor.
* Configured database with hibernate.cfg.xml& database mapping with hbm.xml and made easy to access and update Hibernate (ORM) objects on initial load of application and throughout the application process.
* Implemented and Used Web Services with the help of WSDL and SOAP to get updates from the third parties.
* Involved in design and implementation of the Payment Services, BSL, and OSL applications.
* Analyzed the contracts of the business and generated required JaxB classes.
* Understanding the requirements by interacting with business users and mapping them to design.
* Involved in developing Restful API’s .
* Used Hibernate as ORM framework for handling database interactions.
* Used Apache Camel as an ESB tool and configured rules based Routes.
* Worked with free marker templates for mapping data from Oracle BRM.
* Involved in Migration of the sql statements from Oracle to MySQL.
* Used Sonar, unit and Mockitos for unit testing to achieve required coverage.
* Involved in Code Reviews to make sure best coding standards and java best practices.
* Involved in Business meetings with end clients to capture the requirements for the system.
* Defined the Dao Strategy with the JPA integration with the Spring Frame work.
* Created JPA based Entity Classes and mapped them with Oracle Database tables.
* Worked with Hibernate Named Queries for writing customized sql queries.
* Implemented Core java Oops Concepts like Abstraction, Encapsulation, Method Overloading and created Interfaces
* Worked with Core java collection classes like Array List, Hash Map and Iterator etc.
* Created Rest Web services Services to process the client request and response.
* Worked with spring based JUnit framework for writing JUnit tests and integration tests.
* Consumed Jms messages using ActiveMQ Jms provider.
* Written sql DDL and DML scripts.
* Defined Logging Strategy using Slf4j integration with Log4j and defined configuration.
* Involved in Code reviews and followed standard java coding standards with the help of Find Bugs and PMD.
* Worked with spring interceptor handlers to process the request and response before and after Controller execution.

**Environment:** Java 1.6, J2EE, Spring 3.1, Hibernate 3.6, XML, JAXB, Spring Jms 2.5, 1.1, Eclipse, Tomcat 7.0, Log4J, Slf4j, Oracle 11g, Toad, JUnit, Rest web services, ActiveMQ 5.6, Maven 3.x, Jackson 1.9, Unix**.**

**Client: American Family Insurance, Madison, WI October 2009 – April 2012**

**Role: Sr.Java/J2EE Developer**

**Responsibilities:**

* Involved in designing and developing of Object Oriented methodologies using UML and created Use Case, Class, Sequence diagrams.
* Worked in Fast phase environment using Agile Methodology with short time deliverables.
* Have good understanding of Ecommerce methodologies especially using Elastic Path.
* Created Hibernate based Entity Classes and mapped them with Oracle Database tables.
* Integrated spring framework IOC, Dependency Injection with Hibernate Orm framework and written several bean xml files.
* Developed the statistics graph using **JSP, Custom tag libraries, Applets and Swing in a multi threaded architecture**
* Developing application in **JAVA Swings**
* Handled java design patterns like Business Delegate, Singleton, Factory, MVC patterns.
* Written web services SOAP, WSDL and web services clients using Axis and XML, XSD implemented SOA architecture.
* Involved in interacting with multiple subsystems with Core application in SOA environment.
* Worked with Struts API for implementing MVC architecture.
* Implemented AJAX to reduce Data transfer between client and Server.
* Worked with TOAD to perform database related operations.
* Extensively worked with JUnit framework to write JUnit test cases to perform unit testing of the application.
* Worked in pressured environment solving critical and high priority bugs in Production environment.
* Prepared Technical specifications with detailed requirements and dependencies including UML diagrams.
* Involved with Spring IOC and Dependency Injection concepts to integrate Hibernate Dao classes with JSF Action classes.
* Involved in writing complex multi-table join and conditional Sql queries in Oracle Database.
* Written Hibernate annotation based mapping java classes with Oracle Database tables.
* Created Core java Interfaces and Abstract classes for different functionalities.
* Extensively worked with Core java collection classes like Array List, Hash Map and Iterator etc.
* Implemented java design patterns like Singleton, Factory, Strategy, MVC patterns.
* Developed web services SOAP, WSDL and web services clients using Axis and XML, implemented SOA architecture.
* Worked with Rich Faces library to enrich User Interface using JSF.
* Created Managed Beans and defined navigation rules for Jsf pages.
* Extensively worked with Oracle SQL to develop efficient queries.
* Extensively worked with JUnit framework to write JUnit test cases to perform unit testing of the application.
* Extensively worked with Hibernate Query Language (HQL) to store and retrieve the data from oracle database.
* Developed a persistence layer using ORM Hibernate for transparently store objects into database for Econfigure application.
* Extensively worked on system test and production issues during the application development.

**Environment:** Java 1.6, JDK 1.5, J2EE, Servlets 2.6, Jsp 2.0, Spring, JSTL, Hibernate 3.3, XML, JAXP, XSLT, DoJo, JMS 1.1, Eclipse, IBM Web sphere 7.x, Tomcat 6.x, UML, Rational Rose, Log4J, Oracle 11g, Toad, JUnit, Web services, Ant, MQ Series, SOAP, WSDL, HPQC, PL/SQL Developer, IBM Clear Case, Unix, Windows.

**Client: Emportis, Burlington, MA June 2007 – August 2009**

**Role: Java/J2EE Developer**

**Responsibilities:**

* Interacting with the business and user group to ascertain requirements to carry out Business Process Management processes with detailed functional and technical analysis with OOAD concepts and Agile RUP Methodology.
* Extensively worked with Java 1.5 features Annotations, Generics.
* Used Struts tiles & swing for UI.
* Developed application in UI Layer and utilized struts and jstl tags in Jsp’s.
* Extensively used JSF component classes for developing applications for handling user requests.
* Involved in High Level Design and prepared Logical view of the Application.
* Involved in designing and developing of Object Oriented methodologies using UML and created Use Case, Class, Sequence diagrams.
* Developed a web based application using Java, JSP, Servlets, HTML with SDLC (Software Development Life Cycle) model.
* Used JSP and HTML for creating user interface.
* Used JavaScript for client side validation
* Involved in writing the Ant scripts for automating the process of building, testing and deploying the application.
* Worked with Custom Tags, JavaScript Validation, CSS files and reused in UI pages.
* Worked extensively with xml, xml schema, xsl, xpath to convert the files into xhtml.
* Involved in writing UNIX shell scripts with Perl for executing the batch processing tasks.
* Developed a persistence layer using ORM Hibernate for transparently store objects into database for Econfigure application.
* Worked with Ejb 3.0 session beans to handle the distributed business requirements.
* Parsing of XML using SAX and DOM Parsers.
* Worked with TOAD to perform database related operations.
* Used JUnit to write repeatable tests mainly for unit testing
* Analyzed and fine Tuned RDBMS/PLSQL queries to improve performance of the application with the Oracle database.
* Involved in talking to the business people, gathering requirements and addressing product enhancements discussions.
* Involved in designing, processing logic, extensibility, user interfaces, and integrations and testing application.
* Developed the front end application using Spring Framework, JSP, CSS and HTML.
* Used AJAX to poll the server using XML Http Request and retrieve the latest data from the database.
* Developing and coding business objects with EJB2.0 and Servlets.
* Application Architecture is based on MVC Struts Framework. Designed and developed custom tags, action classes and action form beans.
* Developed persistence logic using Hibernate for backend i.e. Oracle 10g.
* Configured and created the build files using Maven Eclipse Plugin
* Used Web Logic8.1 to deploy the application and all applications were developed using Eclipse IDE.
* Involved in making enhancements to a standalone application and deploy in production.
* Debugged production problems during testing and deployment phases.
* Involved in debugging and troubleshooting.

**Environment:** Java 1.5, JDK 1.5, Swing, J2EE, Servlets 2.5, Jsp 2.0, Struts 1.2, Spring MVC2.5, EJB 3.0, JSTL, Hibernate 3.3, XML, JAXP, XSLT, DoJo, JMS 1.1, Eclipse, Web logic 10.x, Tomcat 5.5, UML, Rational Rose, Log4J, Oracle10g, Toad, Unit, Apache Axis, Web services, Ant, MQ Series, SOAP, WSDL, HPQC, PL/SQL Developer, IBM WinCVS, Unix, Windows.

**Client: BI Worldwide, MN July 2005 – April 2007**

**Role: J2EE Software Developer**

**Responsibilities:**

* Involved in Requirement Analysis and Use Case development using rational tools, and Agile Scrum Methodology.
* Implemented struts in Presentation layer programming using JSTL Development.
* Connected to other application to invoke RMI Objects using RMI stub and skeleton.
* Developed Message Driven Bean (MDB) to publish the message in to Topic.
* Developed and Consumed Web services using Apache Axis by referring into WSDL.
* Implemented XML and Web Services for message-level using SOAP message.
* Written Spring Core and Spring MVC files to associate DAO with Business Layer.
* Worked with HTML, DHTML, CSS, and JAVASCRIPT in UI pages.
* Wrote WebServices using SOAP for sending and getting data from the external interface.
* Deployed web applications in web logic server by creating Data source and uploading jars.
* Designed Web service’s WSDL's and elaborated type definitions schemas based on corporate standards, integration and security specifications.
* Front- End development using Java- SWINGS/AWT, **HTML/JAVASCRIPT**
* Wrote Web Services using SOAP for sending and getting data from the external interface.
* Used XSL/XSLT for transforming and displaying reports. Developed Schemas for XML.
* Involved in writing the ANT scripts to build and deploy the application.
* Developed a web-based reporting for monitoring system with **HTML** and Tiles using **Struts framework.**
* Middleware Services layer is implemented using **EJB** (Enterprise Java Bean - stateless) in **Web Sphere** environment.
* Used Core java collections classes and interfaces to process the data in helper classes.
* Worked with C++ programming and used Java Native interfaces to communicate.
* Worked with Multithreading concepts to process the threads to access the resources effectively, implemented Runnable interface, used Synchronized methods and blocks.
* Extensively worked with xml/xslt to convert xml files into xhtml.
* Written Hibernate Mapping xml files to integrate with DB2 Database.
* Experienced in writing Stored Procedures and fine-tuned Complex SQL Queries in DB2.

**Environment:** Java, JSP, Servlets, JSF, Spring, JMS, AJAXEXT-JS, RAD, UML, XML, EJB, Clear Case , JUnit, ANT, SQL, WSAD, PLSQL, JPA, RMI, Apache AXIS, ODM, Hibernate, Web logic, Web services, DB2, TOAD, Log4J, Unix, Struts, C++, DOM, SAX, HTML, DHTML, Clear Quest, CSS, Log4j, SOA Suite, Solaris, Shell script, Windows, Unix.