**Maiwand Elham**

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**(414) 939-9785**

**Professional experience:**

* Over 7 years of comprehensive experience in the Analysis, Design, Development, Implementation and Testing of enterprise applications with web technologies, distributed technologies and client-server architecture environment using Java/J2EE.
* Extensive Design and Development experience in J2EE technology stack like JSP, Servlet, JMS, JAXP, JAX-RPC, JTA, Java Mail, JNDI, RMI, JDBC and Web Services.
* Expertise in Web-Development technologies like HTML, DHTML, JavaScript, JQuery, CSS, XML and XSL/XSLT and AJAX.
* Extensive experience with Eclipse, Net Beans and Rational Application Developer (RAD).
* Substantial knowledge about IBM WebSphere Application server, Apache Tomcat Web Server, JBoss and WebLogic server.
* Experience in developing PL/SQL, Stored Procedures, Triggers on Oracle Databases.
* Good knowledge of database connectivity JDBC for databases like Oracle, SQL Server and DB2.
* Hands-on experience with design patterns like Dependency injection, Singleton, Domain Object, DAO, Session Facade, Intercepting filters, Factory pattern, Service Locator, Front Controller, Command pattern, MVC.
* Expertise in developing Internet/Intranet Applications with SOA, Web Services SOAP, and RESTful.
* Expertise in developing applications using Spring Framework, Inversion of Control and Dependency Injection, Spring MVC, Spring JDBC, and ORM Technology like Hibernate.
* Experience in writing the ANT Scripts and UNIX Scripts for building and deploying the working enterprise application.
* Experience with versioning tools like Clear-case, SVN and CVS.
* Extensive experience in designing, developing and implementing Model View Controller using, Spring and Hibernate framework.

**TECHNICAL SKILLS:**

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| **Languages** | Java, C, C++,SQL, PL/SQL |
| **RDBMS** | Oracle, SQL Server, DB2. |
| **J2EE Technologies** | JSP, Servlet, JMS, JAXP, JAX-RPC, JTA, Java Mail, JNDI, RMI, JDBC, JCA, Web Services (SOAP and RESTful). |
| **App/Web servers** | JBoss, WebLogic, WebSphere, Apache Tomcat. |
| **IDE** | Eclipse, RAD, NetBeans. |
| **XML Technologies** | DTD, JAX-RPC, XML Schema, XSLT. |
| **Web Technologies** | HTML, DHTML, JavaScript, JQuery, CSS, XML, AJAX. |
| **Operating Systems** | UNIX, Windows. |
| **Built Tools** | ANT, Maven. |
| **Frameworks** | Spring, Hibernate, JPA. |
| **Version Controls** | Clear-case, Subversion, CVS. |

**Education:**

Bachelors in Information System from Kardan University, Kabul, Afghanistan.

**PROFESSIONAL EXPERIENCE:**

**Client:** **Citizens Bank,** **Providence, RI December 2015 to Current**

**Role: Java Developer**

**Responsibilities:**

* Followed Agile software development practice paired programming, test driven development and scrum status meetings.
* Effectively interacted with team members and business users from different regions for requirements capture and analysis
* Implemented Singleton, factory design pattern, DAO design Patterns based on the application requirements.
* Designed and implemented the UI using HTML, JavaScript, CSS, JQuery, JSON and AJAX.
* Improved functionality by writing JavaScript and jQuery to manipulate data from APIs.
* Used HTML to make changes on the UI based on the requirement.
* Used Spring framework for the business layer using Spring Core, DAO, Spring ORM, and Spring Web MVC.
* Used Hibernate as an ORM tool for connecting to the database and accessing information.
* Communicated with other system by using the Restful web services.
* Imported and managed multiple corporate applications into SVN.
* Created SQL Statement, Stored Procedure, and PL/SQL using Oracle SQL Developer.
* Configured WebLogic application server and deployed the web components into the server.
* Log4j is used for debugging process and also application is built with Maven.
* Developed the unit test cases using JUnit.

**Environment:**Java, J2EE, Spring, Hibernate, HTML, JavaScript, CSS, JQuery, JSON, AJAX Eclipse, WebLogic, JMS, Maven, Restful, PL/SQL, JUnit, SVN, Windows, Unix.

**Client:** **T-Mobile, Atlanta, GA November 2014 to December 2015**

**Role: Java Developer**

**Responsibilities:**

* Interacted with the stake-holders and gather requirements and business artifacts based on Agile SCRUM methodology.
* Developed web pages by using HTML, CSS and JavaScript.
* Used Eclipse to develop source code and debug the application.
* Built a custom cross-platform architecture using Java, Spring Core/MVC, and Hibernate.
* Involved in defining build process with Maven scripts and customizing through CI builds using Jenkins.
* Implemented Web-Services to integrate between different applications internal and third party components using SOAP and REST services using Apache-CXF
* Configured Queues and Topics as part of application integration and defined Camel routing between queues/topics.
* Reviewed the XML logical data model and developed XML schema XSD to validate the model and used JAX-B for Xml-Java Mapping and XML-XSLT conversion.
* Implemented Hibernate ORM tool integration with Spring MVC to interact with back end persistence system Oracle.
* Developed and published web-services using WSDL,SOAP and XML, JAX-B based on top-down and bottom-up approaches.
* Experience in pre-testing the Web-Service calls with SOAP UI using end-points.
* Coordinated Unit Testing by JUnit, Easy Mock, Integration and User Acceptance Testing and developed test cases for bean components.
* Used Subversion for maintaining the component and for release and version management. And JIRA for defect tracking.
* Maven tool has been used for the build and deploy procedure scripts in UNIX, Linux and Windows environment using Hudson.
* Been though Release process for project execution as part of SCRUM.

**Environment:**Java, J2EE,SOA, Spring, Web Services, CXF, XML, XSD, Shell Script, UML, HTML, JavaScript, Eclipse, WebLogic, Active MQ, JAX-B, JMS, Axis2, AJAX, Hudson, Maven, Jenkins, Restful, SOAP, JIRA, Oracle, PL/SQL, XPath, XSLT, SOAP UI, JUnit, SVN, Windows, Unix.

**Client:** **FedEx, Memphis, TN December 2013 to November 2014**

**Role: Java Developer**

**Responsibilities:**

* Extensively used Form Beans in data access layer to access and update information.
* Used Spring- Hibernate integration to interact with Data base layer using DAO's.
* Experience in various phases of Software Development Life Cycle SDLC of the application.
* Developed presentation tier with JSPs.
* Wrote HQL queries as part of development.
* Designed and implemented XML parsing for XML order conformations.
* Created database pool, multi-pool, data source and mapped them to roles.
* Configured Action Mapping XML for each logical request that may be submitted.
* Consumed web services WSDL, UDDI, and REST for funds management.
* Used Hibernate as Object Relational Mapping Tool for the backend data.
* Wrote batch jobs and was involved in performance tuning of complex queries.
* Wrote complex business rules as SQL and PL/SQL queries for the end user to use in reporting.
* Deployed the application on WebSphere Application Server.
* Monitored the error logs and fixed the problems.
* Developed different components of the application such as JSPs, Servlets, DAOs and Used Subversion SVN for version control.

**Environment:** Java, J2EE, Spring, Hibernate, JSP, Servlets, HTML, XML, Oracle, PL/SQL, WebSphere, SVN, Eclipse, JAX-B, JIRA, Log4j, JUnit, Windows.

**Client:** **GE Healthcare, Milwaukee, WI May 2012 to December 2013**

**Role: Java Developer**

**Responsibilities:**

* Developed front end for Schedule Inefficiency using JSP/Servlets.
* Performed Analysis, Design, Development, Integration and Testing of application modules.
* Implemented application prototype using JSP, Servlets, JDBC, and to give the presentation.
* Developed the application using Spring Web MVC and other components of the Spring Framework, the controller being Spring Core Dispatcher Servlet. Also implemented Dependency Injection using the spring framework.
* Developed JSP custom Tag libraries, and associated support in the Action Servlet, that assists in creating interactive form-based applications, which is the one of the primary area of functionality using Spring Framework.
* Used Eclipse Indigo IDE to develop the application.
* Used JBoss Server to deploy the application.
* Wrote technical documents related to workflow model and activities performed for the particular work items.
* Responsible for working on consuming SOAP web services.
* Developed complex database SQL queries/Stored Procedures and tuning SQL queries.
* Implemented logging mechanism using log4j tool.
* Responsible for unit testing using JUnit and building test cases and templates for integration testing.
* Used Subversion to commit the source and created tags and branches.
* Communicated with the Offshore Team and helped them understand the Business Requirements.

**Environment:** Java, J2EE, JSP, Hibernate, Spring, JNDI, HTML, CSS, XML, Java Script, Eclipse, XML, JBoss, ANT, JMS, SQL Developer, MS Visio, PL/SQL, Oracle, DB2,JProfiler SVN, Log4j, JUnit.

**Client:** **WellCare, Tampa, FL August 2011 to May 2012**

**Role: Java Developer**

**Responsibilities:**

* Actively involved in designing, developing and testing of J2EE components like Java Beans, Java, XML, Collection Framework, JSP, spring and Hibernate.
* Used Spring/MVC framework to enable the interactions between JSP/View layer and implemented different design patterns with J2EE and XML technology.
* Implemented DAO layer using different hibernate techniques like strategies, Inheritance, annotations and criteria interfaces.
* Involved in writing configuration centric files/modes for various services using XML capabilities and also wrote message bundles for spring, camel and JAX-RS.
* Used RESTful web services to call the services from a central portal.
* Used Apache Maven for building and Hudson for Batch building.
* Maintenance of existing product code, as required.
* Wrote Scripts using UNIX, ANT whenever necessary.
* Wrote JavaScript code using AJAX, JSON features and also used the annotation capabilities of the same for Restful services.
* Developed integration of hardware services through Apache Camel and Spring dependency Injection frameworks.
* Development in Service Oriented Architecture SOA .
* Stood up for the daily scrum to discuss and update through word of mouth and also through the Rally tool for scrum.
* Used SVN Subversion for version control, log4j for logging purpose.
* Wrote JUnit, Easy mock test cases to test various services and their integration capabilities and limitations.

**Environment:** Java, SOA, JAXB, J2EE, Spring MVC, REST, WSDL, Apache Camel, XML, AJAX, Eclipse, Apache Maven, Hudson CI, Apache Tomcat, log4j, SVN, JUnit, Easy-Mock, Windows.

**Client: Office Depot, Boca Raton, FL July 2010 to August 2011**

**Role: Java Developer**

**Responsibilities:**

* Interaction with the users at all stages of development to ensure that development was as per user specifications.
* Used OOD concepts in overall design and development of the system.
* User requirements study, analysis and review of the specifications.
* Designed and Implemented the J2EE Based with JDBC in Eclipse IDE.
* Work directly with management, vendors, and third parties to ensure database management applications operate at peak efficiency.
* Extensively worked on Java server side programming using Servlets, and JSP. CSS is used to style Web pages, XHTML and XML markup.
* Implemented servlets to handle HTTP requests for on-line requests, credit card payments, registration and bug tracking.
* Using XML for dynamic display of options in select box and description on web page.
* Asynchronous messaging is done using JMS and created Queue for point to point messaging.
* Designed complex application database SQL statements for querying, updating and reporting using JDBC.
* Responsible for testing, debugging, bug fixing and documentation of the system.
* Developed JUnit test cases and performed integration and system testing.
* Implemented Java components and deployed under the WebLogic server.

**Environment:** Java, J2EE, JDBC, XML, Servlets, HTML, JavaScript, JSP, CSS, SOAP, Eclipse, SQL, CVS, JUnit, Log4j, WebLogic, Windows.

**Client:** **HomeTelos, Dallas, TX April 2009 to July 2010**

**Role: Jr. Java Developer**

**Responsibilities:**

* Requirement gathering, Design Analysis and Code development.
* Implemented Struts framework based on the Model View Controller design paradigm.
* Implemented the MVC architecture using Struts MVC.
* Designed the application by implementing Struts based on MVC Architecture, used simple Java Beans as a Model, JSP-UI Components as View and Action Servlet as a Controller.
* Used JDBC for data access from Oracle tables.
* Implemented EJB's Container Managed Persistent strategy.
* Worked on triggers and stored procedures on Oracle database.
* Apache ANT was used for the entire build process.
* JUnit was used to implement test cases for beans.
* Worked on Eclipse IDE to write the code and integrate the application.
* Application was deployed on WebSphere Application Server.
* Coordinated with testing team for timely release of product.

**Environment:** Java, JSP, Servlets, JMS, JavaScript, Eclipse, WebSphere, PL/SQL, Oracle, Log4j, JUnit, ANT, Clear-case, Windows.