Jameson roy
Java Developer - GE Healthcare

Okemos, MI - Email me on Indeed:

Willing to relocate: Anywhere
Authorized to work in the US for any employer

WORK EXPERIENCE

Java Developer
GE Healthcare   -   Milwaukee, WI   -   September 2015 to Present

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.
• 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.

Java Developer
T-Mobile   -   Atlanta, GA   -   June 2014 to August 2015

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.
• 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.
• 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.

Java Developer
HomeTelos   -   Dallas, TX   -   April 2013 to May 2014

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.
• 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.

Java Developer
Citizens Bank   -   Providence, RI   -   February 2012 to March 2013

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.

• 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.

Java Developer
WellCare   -   Tampa, FL - October 2011 to January 2012

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.
• 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.

Java Developer
Office Depot   -   Boca Raton, FL - August 2010 to September 2011

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.
• 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.

Jr. Java Developer
FedEx   -   Memphis, TN   -   January 2009 to July 2010

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.

SKILLS

Eclipse (8 years), Java (8 years), Oracle (7 years), PL/SQL (7 years), SQL (8 years)

ADDITIONAL INFORMATION

TECHNICAL SKILLS:

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.