**Warren Wood**

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***PROFESSIONAL SUMMARY:***

* Over 6+ years of strong software experience in design, development and deployment of web-based and Client-Server business applications and expert in working in all life cycles (**SDLC, Agile).**
* Proficient in implementation of frameworks like **Struts, Spring, JSF, ORM** frameworks like **Hibernate**.
* Transaction implementation (CMP, BMP, Message-Driven Beans), **JMS, Struts, Spring, Swing**, **Hibernate, Java Beans, JDBC, XML, Web Services, JNDI, Multithreading Executor Services etc.**
* Experience in **Angular.js**.
* Developed Micro Service to provide **RESTful API** utilizing Spring Boot with Spring MVC.
* Good experience with **Spring AOP, Spring Transactions, Spring Security,** **Spring Quartz batch jobs.** Used **Executor Framework** to deal with **Java Threads**.
* Worked and having knowledge on **Spring Cloud Services.** Developed UI screens using **HTML, JavaScript, XML, and Angular JS**.
* Implement the **JavaScript/JQuery** frameworks such as **Angular JS** for **MVW/MVC** framework.
* Expertise in **XML** technologies such as **XSL**, **XSLT**, **XML schemas**, **XPath, XForms, XSL-FO** and parsers like **SAX, DOM.**
* Expertise in back-end/server-side java technologies such as: **Enterprise Java Beans (EJB**), **Java Persistence API (JPA), Java Messaging Service (JMS), Java Data Base Connectivity (JDBC), Java Naming and Directory Interface (JNDI), Remote method Invocation(RMI**).
* Expertise in developing **SOA** (Service Oriented Architecture), **REST** and **J2EE Web Services** based on **SOAP, WSDL, UDDI, JAX-WS, JAXB, JAX-RPC** using tools like **Apache Axis.**
* Proven experience with Application Servers like **IBM WebSphere** 16.x/9.x/8.x/, **Oracle**/BEA **WebLogic 12.x/**10.x/9.x, **JBoss** and **Tomcat9.x/8.x/6. x.**
* Worked extensively with Core Java, **Multithreading**, and Collections. Expertise in developing **SOA** (Service Oriented Architecture) and**J2EE Web Services** based on **SOAP, RESTFUL, WSDL, UDDI, JAX-WS, JAXB, JAXRS, JAX-RPC** using tools like **Apache Axis.**
* Excellent experience with major relational databases – **Oracle 8i/9i/10g, SQL Server 2000/2005/2008, DB2, My SQL.**
* Extensively worked with different operating systems like **Windows 98/2000/NT/XP, UNIX and LINUX.** Worked on Grid Controls, Pie Charts and other Swing Components Expert level skills on **JQuery, JavaScript, VBScript, Perl, AJAX, Adobe Flex, Action Script, JSON, HTML, DHTML, CSS, Tiles, Tag Libraries.**
* Expertise in software configuration management using **CVS**, **SVN** and **IBM Clear Case**. Hands on experience with build tools like **ANT**, **Maven** and logging tools like **Log4J.** Expertise in testing with **JUnit** using tools like **JMeter.** Experience in **Agile** software development process, **Test Driven Development** and **Scrum**.
* **Production Support-**Provided development (quick fixes) and technical support for complex/ critical applications. Coordinated with other teams to resolve end-user issues promptly.

***SKILLS: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_***

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| **Java/J2EE Technologies** | Servlets, JSTL, JDBC, JMS, JPA JNDI, RMI, EJB, JFC/Swing, AWT, Java Beans, Applets, Multi-threading, Java Networking, Spring data, Spring Boot, Spring framework, Spring JDBC Templates, java mail, Google API, Hibernate 3.2/3.5, Web Services, SOAP, RESTFUL |
| **Programming Languages** | Java JDK1.4/1.5/1.6/1.7, C++, C, SQL, PL/SQL |
| **Application/Web Servers:** | Oracle/BEA WebLogic 8.1/9.1, IBM WebSphere 5.1/6.0/6.1/7.0, JBoss, Tomcat 5.0.28/6.0, Jetty Server, jerkins |
| **Frameworks** | Struts 2.x/1.x, Spring 3.x, Hibernate 3.x, JSF 1.2/2.0 |
| **IDEs** | Eclipse 3.x, IBM WebSphere Application Developer 5.x, IBM RAD, STS |
| **Web technologies** | JSP, JavaScript, jQuery, AJAX, XML, XSLT, HTML, DHTML, CSS, Bootstrap, Angular JS, Ext JS |
| **Web Services** | JAX-WS, JAX-RPC, JAX-RS, SOAP, WSDL, UDDI,REST |
| **XML Tools** | JAXB, Apache Axis, Altova XMLSpy |
| **Methodologies** | Agile, Scrum, RUP, TDD, OOAD, SDLC Waterfall model |
| **Modeling Tools** | UML, Rational Rose, Visio |
| **Testing technologies/tools** | JUnit, JMeter, HtmlUnit |
| **Database Servers** | Oracle 8i/9i/10g/11i, DB2, SQL Server 2000/2005/2008, MySQL, Informix and DB2. |
| **Version Control** | CVS, SVN, Rational clearcase |
| **Build Tools** | ANT, Maven |
| **Platforms** | Windows 2000/98/95/NT4.0, UNIX |

***WORK HISTORY:* \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

***FEB 18 – Current Role- Sr. Java/ J2EE Full Stack Developer***

***Client- Broadridge Financial Solutions, New York, NY***

***Team Size- 15***

*Description:*

Presentment: Presentment/Postedge is a Web application that provides search and presentment of documents to support client and broadridge roles. This app is used for accessing the client document archives for their Trade Confirms, Statements, tax or any type of documents stored in their archives. A user can access the ePresentment document site for by entering the appropriate URL in their browser. This logon is managed by the Broadridge SiteMinder application which maintains the User IDs, their entitlements and passwords.

***Responsibilities*:**

* Developed **MVC design pattern**-based User Interface using **JSP, XML, HTML, CSS and Struts.**
* Developed the **UI component** architecture and API for application integration framework using **Angular.JS.**
* Provided 24/7 production support for the released applications and sorted out issues, if any.
* Designed and developed new features for the server stack, written in mix of **Java and Scala.**
* Involved in the design and development phases of **Scrum Agile Software** Development.
* Used JavaScript framework, like Ext JS for building interactive cross-platform web applications, using HTML, CSS, Ajax and DOM scripting.
* Responsible for creating the detailed design and technical documents based on the business requirements.
* Used **Struts validator framework** to validate user input.
* Drove several applications from development phase to production phase using Continuous Integration and Continuous Deployment (CICD) model using Apache Maven.
* Responsibilities include designing and developing new back-end services, maintaining and expanding our **AWS** infrastructure, and providing mentorship to others on my team.
* Responsible for troubleshooting application issues on Apache web servers and database servers running on Linux.
* Experience in tools like Eclipse, Tomcat, Web Sphere, Maven and ANT.
* Used Dependency Injection feature of spring framework and Involved in writing the database integration code using **Hibernate**, leveraged the AOP features of Spring framework to handle exceptions.
* Used **Spring framework configuration files** to manage objects and to achieve dependency injection.
* Involved in implementing DAO pattern for database connectivity and Hibernate for object persistence.
* Used JMS API and ActiveMQ to send and receive messages from one application to the other.
* Created XML files for storing the data required for module.
* Applied Object Oriented Programming (OOP) concepts (including UML use cases, class diagrams, and interaction diagrams).
* Developed utility classes, which allows easy translation from XML to Java and back and also Property Reader to read properties from a flat file.
* Used Java/J2EE Design patterns like Business Delegate and Data Transfer Object (DTO).
* Developed window layouts and screen flows using **Struts Tiles**.
* Played key role in the quality assurance of the products delivered, by doing internal code reviews, implementing **Hudson**, and promoting **TDD** and unit testing.
* Used **JSTL** and **JavaScript** in front end design.
* Used JUnit for unit testing and as logging frameworks.
* Involved in Iterative development using **Agile Process**.
* Used **SVN** for version control of the source code.
* Created Web services using Apache Axis 2 for communication with other application.
* Created and executed unit and regression test scripts; created personal and common test data, tracked actual vs. expected results, and evaluated quality of modules created.
* Responsible for delivering changes to different Development, Integration and User Acceptance Testing regions, supporting User Acceptance testing and addressing defects and supporting the system in Production and fixing Production defects.

**Environment:**

**Java/J2EE 1.6, JSP, Servlets, Spring 3, Hibernate 3, Struts 2, XML Web service, Apache Camel, SOAP, JAX-WS, JMS, ActiveMQ, MySQL, JavaScript, AWS, AngularJs, XML, XSLT, Eclipse IDE, AJAX, JavaScript, Apache Ant 1.7, JDBC, Hudson, Windows XP, JUnit 3.8, Log4j, CSS, log4j, CVS, Apache Axis 2.**

***JUN 16 – JAN 18 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Role- Sr. Java/ J2EE Full Stack Developer***

***Client- Conduent, Tallahassee, FL, USA***

***Team Size- 05***

*Description:*

BUFFET (Better User Interface for Foreign Exchange Transactions) is a front office application that facilitates the trading, sales and operational processing of foreign exchange cash transactions. Within BUFFET, the Order board allows user to monitor, fill and book internal or external request to purchase or sell the currency when the market exchange rates for particular currency pair interacts the desired.

***Responsibilities*:**

* Involving in preparing System and business Requirements and Detailed Design document for the project.
* Actively involving in Analysis, Design, Development, System Testing and User Acceptance Testing. Successfully followed agile methodology in the Scrum Cycle model.
* Install, configure, deploy, load balancing, performance tune and maintaining of **Tomcat 6.0.35** and **Jboss 4.3.0 servers.** Using Java-J2EE patterns like **Model View Controller (MVC)**, Business Delegate, Data Transfer Objects, Data Access Objects, factory patterns.
* Designing and developing the **End Points (Controllers**), **Business Layer**, DAO Layer using Hibernate/JDBC template, using **Spring IOC (Dependency Injection).**
* Extensively using **MVC**, **Factory**, **Delegate** and **Singleton** design patterns.
* **Spring MVC Framework IOC (Inversion of Control)** design pattern is used to have relationships between application components.
* Developed Micro Service to provide **RESTful API** utilizing Spring Boot with Spring MVC.
* Strong expertise on implementation of **Jenkins**, **Teamcity** as a Continuous Integration Tools Where I am involved in writing various Build Jobs for building artifacts of the project.
* Worked on the configuring the Jenkins to use **MetaCase** Software to build Java code and to do the whole C.I process on the java code generated by **MetaCase**.
* Responsible for all client-side UI Validation and implementing Business logic based on user selection using JavaScript and angular JS.
* Implementing SOA to develop **REST** Based **Web services** using **Apache Axis**.
* Developing **REST Web Services clients** to consume those Web Services.
* Designing and Developing Presentation Tier using Spring **MVC** and JSP integrating Custom Tags, **JSTL**, **JSP Expression Language** and **AJAX.**
* Installed WebSphere Portal software and Web Servers for various environments (DEV, QA and PROD)
* Developing and debugging the **servlets and EJB** with WebSphere Application server. Worked on lot of AngularJS directives and custom directives.
* Worked on development of a web application using front end MVC framework **ReactJS** and **Angular 2, HTML4,** **CSS, JavaScript.**
* Upgrading existing UI with **HTML5**, **CSS3**, **JQuery** and **Bootstrap** with **AngularJs** interaction.
* Using **JQuery** to develop the widgets, to perform the client-side validations, UI centric Ajax behavior.
* Using **XStream**API to transfer data back and forth between **Spring MVC**.
* Using **Hibernate framework** for back end development and **Spring dependency** injection for middle layer development.
* Using **Hibernate Transaction Management, Hibernate Batch Transactions, and cache concepts.**
* Managing and maintaining Oracle and **NoSQL** databases in production domain.
* Working on **Spring Quartz** functionality for scheduling tasks such as generating monthly reports for customers and sending those mails about different policies.
* Using **HTML4** and **CSS3** for website development and build on **Bootstrap** 3.0. Data binding using **AngularJs**.
* Developing several **SOAP** based **JAX**-**WS Web Service** interfaces for integrating multiple systems, code re-usability.
* Done unit testing using **JUnit**. Experience with **S plunk** for logging. Developing **MDBs** for receiving and processing data from **WebSphere MQ series**. Using **Ant** scripts to build and deploy the application in IBM WebSphere Application Server 8.5.

***Environment*:**

**J2EE, Spring framework, Spring MVC, Drool, Jira, JDK/1.7, Hibernate 4.x, JQuery, JSON, JSF, Servlets 2.3, JDBC, AJAX, Jenkins, Web services, EJB, JMS, Cucumber, Selenium, SOAP, Angular JS XML, Java Beans, XStream, SOA, WSDL, JAXB, JSON, Apache POI, JavaScript, Oracle 11g, IBM RAD, Web Sphere 8.x, Agile Methodology, Mongo DB, Design Patterns, SVN, Apache Maven, Adobe Flex, JUnit, Html Unit, XSLT, HTML/DHTML**

***JAN 16 – MAY 16\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Role- Java/ J2EE Developer***

***Client- T-Mobile, Seattle, WA***

***Team Size- 15***

***Description*:**

T-Mobile is a leading Telecom Domain company based in USA. T-Mobile Equipment Installment Program (EIP) team works with clients to help their customers finance their Mobile devices from various available installment plans, introduce new plans and calculate down payment and monthly Installment using Credit Information of an end user. Also, helps them Return or Exchange their Mobile. Device and upgrade to a new mobile device using jump Upgrade Option. This Project was developed using Spring, Hibernate, Struts 2.x, Maven, JPA, HTML 4.0, CSS, JavaScript, JQuery, RUP, JMS, DB2, WebLogic Application Server, and SOAP Web Services.

***Responsibilities*:**

* Involved in various phases of **Software Development Life Cycle (SDLC)** of the application like Requirement gathering, Design, Analysis and Code development.
* Generated Use case diagrams, Class diagrams, and Sequence diagrams using **Rational Rose.**
* The application is designed using **J2EE design patterns** and technologies based on **MVC** architecture.
* **Agile Methodology** is used for development of the application.
* Used **J2EEdesign** patterns like Value Object Pattern, S**ession façade, Singleton, Factory** and **DAO**.
* **Spring with Tiles Framework** is implemented for a common look in all the presentation views.
* Integrated struts MVC with **spring DI and Spring hibernate DAO**
* **EJB** Session Beans were used to process requests from the user interface and CMP entity beans were used to interact with the persistence layer.
* Developed Micro Service to provide RESTful API utilizing Spring Boot with Spring MVC.
* Developed **EJB MDB’s** and message Queue’s using **JMS** technology.
* Implemented security for different front end views based on the access privileges.
* Responsible for developing all the UI pages using **HTML**, **DHTML**, **DOM**, **CSS**, **JSON**, **JavaScript**, **jQuery,** **Ajax**, **bootstrap.**
* Involved in writing **XML** validation classes using Struts validation framework.
* Designed the user interfaces using **JSPs, AJAX** and **Struts Tags**.
* Implemented complex back-end component to get the count in no time against large size MySQL database (about 4 crore rows) using Java **multi-threading.**
* Handled Java **multi-threading** part in back-end component, one thread will be running for each user, which serves that user.
* Installing and configuring WebSphere Virtual enterprise and Extreme Scale.
* Taken care of **multi-threading** in back end java beans.
* Used **XML Web Services** using **SOAP** to register agents using non-java application.
* Used **JMS** for the asynchronous exchange of critical data and events among J2EE components. **Publisher-Subscriber** method was used for data loading and **Point-To-Point** method of **JMS** was used for event processing.
* Used **RAD IDE** based on **Eclipse** for writing code for **JSP, Action Classes, Struts** and **spring beans**.
* Involved in writing **DAO, DTO’s** using Hibernate DAO Support.
* Implemented persistence layer using **Hibernate** that uses the POJOs (which do not have the business processes) to represent the persistence database tuples.
* Used **IBM WebSphere** Application Server to deploy the application.
* Developed **Junit test cases** for DAO and Service Layer methods.
* Used **SVN** for version control of the application.
* Used **Log4J** to capture the log that includes runtime exceptions.
* Developed the **ANT** scripts for preparing **WAR** files used to deploy J2EE components.

***Environment*:**

**Core Java, J2EE, JSP, Struts, Spring,** OOAD, **Oracle 9i, HTML,** EJB3, AJAX, JMS, XML, Design Patterns, **ANT, Rationale Rose, Multi- Threading, IBM RAD IDE, IBM WebSphere Application Server 6.1, Hibernate 3.0, LOG4J, SVN, TOAD,** JUNIT, UML.

***JAN 13– JUL 15\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Role- Java Developer***

***Client- Infosys,***

***Responsibilities*:**

* Involved in the **Requirements collection & Analysis** from the business team.
* Created the design documents with **use case diagram, class diagrams, and sequence diagrams** using **Rational Rose.**
* Implemented the MVC architecture using Apache **Struts1.2** Framework.
* Implemented **Action Classes** and **server-side validations** for account activity, payment history and Transactions.
* Implemented views using **Struts tags, JSTL2.0** and **Expression Language**.
* Implemented **Tiles Framework** for the **views layout**.
* Implemented **session beans** to handle **business logic** for fund transfer, loan, credit card & fixed deposit modules.
* Worked with various java patterns such as **Service Locater** and **Factory Pattern** at the business layer for effective object behaviors.
* Worked on the **JAVA Collections** API for handling the data objects between the business layers and the front end.
* Worked with **JAXB**, **SAXP** and **XML Schema** for exporting data into XML format and importing data from XML format to data base and **JAXB** in the web service's request response data marshalling as well as marshaling process.
* Implemented the **web services** client to consume the third-party service API for validating credit cards. Used **XMLWeb Services** using **SOAP** to transfer the amount to transfer application that is remote and global to different financial institutions.
* Designed the front-end applications, user interactive (UI) web pages using web technologies like **HTML,** **XHTML**, and **CSS.**
* Using advanced level of **jQuery, AJAX**, **JavaScript**, **CSS**.
* Used **Java Messaging Services (JMS)** for reliable and asynchronous exchange of important information such as payment status report.
* Developed **Unit test cases** using **JUnit.**
* Developed **Ant scripts** and developed builds using **Apache ANT.**
* Used **Log4J** to capture the log that includes runtime exceptions.
* Used Clear **Case** for **source code maintenance**.

***Environment*:**

**J2EE, Java, Struts, Tiles, HTML,** **XHTML, CSS, jQuery, AJAX**, **JavaScript**, **JSP, JNDI, Clear Case, SOAP, WSDL, UDDI, JAXB, JAXP, Schema (XST), EJB 2.0, ANT, JavaScript, JMS, Rational Rose, WSAD, DB2.**