Tommy Coleman

Full Stack Java Developer

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**Professional summary:**

* Over 6+ years of experience developing, implementing and maintenance of various web based applications using Java, J2EE technologies.
* Experience in Pair Programming, Test Driven Development, Waterfall model and Agile methodologies like SCRUM
* Experience in Web Technologies like HTML4/5, JavaScript, XHTML, DHTML and Cascading Style Sheets (CSS)
* Expertise in developing applications using JDBC, Servlets, JSP, XML, JNDI.
* Hands on experience in developing web application using Spring Framework web module ad integration with ORM.
* Expertise with web/Application Servers like Apache Tomcat, Web Logic, Web Sphere.
* Core development experience on the UNIX, Linux and Windows 7/10.
* Extensive use of Open Source Software Apache, Eclipse.
* Well versed working with Relational Database Management Systems as Oracle, MS SQL and MySQL.
* Working experience of JUnit, Log4j.
* Hand on experience in Jenkins continuous Integration for Java application.
* Hands on experience with Protocols TCP/IP, HTTP, HTTPS.
* Extensive experiences in web based multi-tier enterprise applications and Client Server
* Experience in Model View Controller (MVC) Architecture based applications.
* Experience in using version control tools like SVN, TFS and GitHub.
* Good understanding on Amazon Web Services and worked on it.
* Experience in application remote debugging using Java debugger and Eclipse and used conditional breakpoint, exception breakpoint, logical structure.
* Experience on Java Multi-Threading, Collection, Interfaces, Synchronization and Exception Handling.
* Well versed with Data Analysis, Design and Data Modeling, writing SQL Queries, Stored Procedures, functions, packages, tables, views, triggers and data connectivity and data integration of Oracle.

**TECHNICAL SKILLS:**

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| **Programming Languages** | Java, C, C++, SQL. |
| **Web Technologies** | JSP, Servlets, JNDI, JDBC, JSTL, JMS, JPA, EJB, Web Services, SOAP, WSDL, JAX-RS, JSX-WS, HTML, HTML4, HTML 5, CSS, CSS 3, DHTML, Java Beans**,** Node JS, JavaScript, AJAX. |
| **Scripting Languages** | JavaScript, JQuery, Shell Scripting |
| **Frameworks** | Spring (Dependency Injection, Spring MVC, Spring Boot, Spring Core, Spring Context, Spring AOP, Spring DAO, Spring IOC, Spring JDBC, Spring with Hibernate), JSF, Struts2, Restful web services. |
| **Web/Application Servers** | BEA Web Logic, IBM Web Sphere, Apache Tomcat, WSO2. |
| **IDEs** | Developer, Eclipse, NetBeans |
| **RDBMS** | Oracle 10g/11g, Sql Server, MySQL. |
| **Operating Systems** | Mac, Linux, Windows XP/7/10 |
| **Others skills** | SQL Developer, Toad, Maven, Ant, Jenkins, AWS, GitHub, SVN, Cloud Foundry |
| **Design Patterns** | MVC, Singleton, Business Delegate, Service Locator, Session Facade, DTO, DAO, Factory Pattern |

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| **RELEVANT EXPERIENCE** |

##### **JOHNSON N JOHNSON SOMERSET, NJ 04/2018-Present**

**Java Production Support (L2 and L3 Analyst)**

**Responsibilities:**

* For critical incidents, root cause the analysis, investigate cause of incidents, restore user state operational status, correcting the underlying issues, testing, applying the workaround, fix, submit and review.
* creation and changes of users, roles and permissions Investigate cause of incidents and restore user state operational status as quickly as possible, either by correcting the underlying issues or applying workaround Complete
* Working on Major and Minor enhancements Managing and implementing Change Requests Maintain applications as defined in the scope of the project Provide (Level 2 & Level 3 Analyst) User administration,
* Participate with business users, team to gather and analyze the requirements, examine with existing procedures to alter or add functionality for client requests.
* submit and review the Root cause analysis for Critical incidents Bug fixing of client apps and testing with direct interaction with the users
* Prepare knowledge documents for resolution steps of the incident for future reference, change management and release management document.
* Implementing the front-end web pages with rich and responsive features and implement DOM validations and animations according to the business requirements.
* Develop logical layers like business, data access and RESTful web services using object-oriented concepts and enforce performance, security.
* Maintain source code version control through the Bit Bucket via Github using PUSH/PULL requests and involved in deployment of war files to various environments
* Perform Unit Test across Test, output &Statistical report of the application along with parameterized & data –based testing with Unit Test scripts as per the requirement.
* As per the AKD(Application Knowledge Document) Execute SQL Statement like Insert, Update , delete, Truncate, Merge, SQL Joins and created tables, views ,Stored Procedures, functions, packages and triggers resolve DB related production issues.
* Perform Code Reviews to make sure for code reliability, share the knowledge, find bugs early, consistent design, enforce coding standards and maintain code base.
* Submits Weekly Status Report activities performed in this week and planned for next week.

**Environment:**

HTML 4,CSS 2,JSP 2.3,JAVASCRIPT 1.8,1.6,VELOCITY,TILES,JSP,UI, SLA, IRIS Applications document ,Struts 2.5, Hibernate 3.3, Spring 3, Log4j2.9 , GIT DESKOP, BIT BUCKET, Oracle Weblogic Server, Tomcat server , Oracle web logic server, Microsoft SQL Server, Oracle Server, UFG business knowledge, GitHub, Eclipse, Ms Office

**Wilson N Jones Regional Medical Care Center, Sherman, TX 09/17 to 04/18**

**Full Stack Java Developer**

**Responsibilities:**

* Designed use cases, sequence and class diagrams, activities, states, objects and components. Used UML (MS Visio) for software design.
* Worked on AGILE methodology.
* Written Java Script, HTML, DHTML, CSS, Servlets, and JSP for designing GUI of the application.
* Developing the application using Spring MVC Architecture with Hibernate as ORM framework.
* Designed Frontend with in object oriented JavaScript Framework like React.JS.
* Design and develop XML processing components for dynamic menus on the application.
* Developed SQL queries for retrieving data used to generate the reports.
* Developed Stored Procedures and Triggers on Oracle Database.
* Implemented client side Interface using React.JS.
* Developed Restfull web services component API's for inter-application communication and worked on the cloud-based web services to connect to the Azure services
* Designed and Developed End to End customer self service module using annotation based Spring MVC, Hibernate, Java Beans and JQuery.
* Creating multiple facelets in the page.
* Used GIT for the version control management.
* Involved in Servlets, Java Bean programming on the server side for the communication between clients and server.
* Used AWS deployment services to quickly set up a dynamic website and configured virtual servers using AWS EC2 and responsible for maintaining and expanding our AWS infrastructure using AWS EC2.
* Moving the micro services as cloud bases in AWS EC2 server & deployed using Elastic bean stalk services of AWS.
* Translation of xml, xls, xslt data to translate Drools Rule using UIMA
* Developed SOAP based Webservices using Apache CXF.
* Developed Logger classes using Log4j for efficient logging mechanism.
* Deployed application on JBoss server and used Maven as a build tool.
* Developed JUnit test cases for all use cases and executed them.
* Worked with Quality Assurance team in tracking and fixing bugs.
* Played a key role in for developing the application and fixing the production issues.

**Environment:**

Java1.5,Java1.6,J2EE,RuleEngine,Servlets, JSP 2.5, JUNIT, Spring 2.5.6/3.0,Hibernate 3.0, Oracle11g, Maven, JBoss, Apache, SOA, facelets, rest full, web services ,Apache CXF, Eclipse IDE 3.7, Log4J, React.JS, Ajax, SOAP, PL/SQL, HTML, CSS, Java Bean, JavaScript, JQuery, SVN.

**Farmers Insurance, Cleveland, OH 12/2017 to 08/2017**

**Full Stack Java Developer**

**Responsibilities:**

* Responsible for understanding the scope of the project and requirements gathering.
* Designed the application by implementing Struts Framework based on MVC Architecture.
* Designed and developed the front end using JSP, HTML, JavaScript and Jquery.
* Developed framework for data processing using Design patterns, Java, XML.
* Implemented J2EE standards, MVC2 architecture using Struts Framework.
* Implementing Servlets, JSP and Ajax to design the user interface.
* Used JSP, Java Script, HTML5, and CSS for manipulating, validating, customizing, error messages to the User Interface.
* Worked on migration Microsoft Azure service to AWS service for a project.
* Developed Spring Configuration file to define data source and beans.
* Used the light weight container of the Spring Framework to provide architectural flexibility for Inversion of Controller (IOC).
* Installation and configuration of Splunk product at different environments.
* Setup SSL for communication with & between various Splunk components
* Used Spring IOC for dependency injection to Hibernate and Spring Frameworks.
* Designed and developed Session beans to implement the Business logic.
* Developed EJB components that are deployed on Web Logic Application Server.
* Written unit tests using Junit Framework and Logging is done using Log4J Framework.
* Used Html, CSS, JavaScript and jQuery to develop front end pages.
* Designed and developed various configuration files for Hibernate mappings.
* Designed and Developed SQL queries and Stored Procedures.
* Used XML, XSLT, XPATH to extract data from Web Services output XML.
* Used ANT scripts to fetch, build, and deploy application to development environment.
* Developed Web Services for sending and getting data from different applications using SOAP messages.
* Actively involved in code reviews and bug fixing.
* Applied CSS (Cascading style Sheets) for entire site for standardization of the site.
* Offshore co-ordination and User acceptance testing support.

**Environment:**

Java 6.0, Struts, Spring , hibernate , Weblogic , Eclipse , Oracle 11g, Junit 4.2, Maven, Windows XP, J2EE, JSP, JDBC, Hibernate, spring, HTML, XMLCSS, JavaScript and query.

**Fluke Networks, Sunnyvale, CA 2/2016 to 11/2017**

**Full Stack Java Developer**

**Responsibilities:**

* Involved in Object analysis, design and documentation (OOAD) of the application model using UML.
* Elaborated on the Use cases based on business requirements and was responsible for creation of class diagrams, sequence diagrams.
* Adopted J2EE best Practices, using Core J2EE patterns.
* Designed and developed presentation layer using JSP, HTML and JavaScript.
* Created JSPs using JSTL and Struts tag libraries.
* Performed SQL operations using Oracle Database.
* Used External interface API to communicate with java script.
* Used Session Beans for business logic and Entity Beans for database persistence.
* Deployed J2EE components (EJB, Servlets) in WebLogic Application server.
* Performed unit testing using Junit framework.
* Designed and developed interactive static HTML screens as screen level prototype, JavaScript for client-side validation and used Cascading Style Sheet (CSS).
* Developed JSP custom tags and used JSTL for reusability.
* Developed environment configuration using JSF Icefaces and spring frameworks.
* Used Spring Web component for support of web utilities.
* Used AJAX to support dynamic page element rendering to enhance user experience.
* Used JComponent, JFrame and other classes of Swings Framework to develop the GUI.
* Created properties files and used enhanced JTable for improved general performance and cell rendering.
* Used Digester parser which reads an XML file, and updates data in the Oracle Database.
* Used CVS as Version Control to check-in and checkout Data
* Involved in component development and used design patterns such as Singleton, Factory and Data Access Object (DAO) in the implementation of the application.
* Used Spring Context for EJB Support and Spring DAO for enhanced JDBC and DAO support.
* Used Spring ORM component for Hibernate support for manipulating data for Oracle 10g.
* Used Eclipse IDE for development, configured and deployed the application on Weblogic Server. Version control by CVS and tested using JUnit.

**Environment:**

J2EE 5, Java 1.6, JSP 2.0, Servlets 2.5, EJB 3.0, JDBC 2.0, JSF Icefaces, WebLogic Server, Eclipse 3.6, Hibernate 3.0, Spring 3, Oracle 11g, Maven, Log4J,JUnit, HTML, DHTML, JavaScript, UML, ClearCase.

**UHG, Eagan, Minnesota 11/2013 to 8/2015**

**Java/J2EE Developer**

**Responsibilities:**

* Involved in designing UML Use case diagrams, Class diagrams, and Sequence diagrams using Rational Rose.
* Designed web pages using JSP, XSL, HTML5, CSS3, DHTML, Ajax based design, JSP Tag libraries and client-side validation with JavaScript.
* Implemented AJAX classes for asynchronous communication between views and baking beans.
* Implemented various JSF technology components like Converters, Validator, and Backing Beans & Faces UI Components.
* Developed user interface using JSP, Ajax based design, DHTML, Prototype 1.5, JSP Tag libraries and used lot of EXTJS (JavaScript) libraries for developing jsps.
* Used Spring 2.0 Framework for dependency injection and integrated it with the JSF Framework and Hibernate.
* Developed project specific Java API’s for the new requirements with effective usage of Data structures and Algorithms, OOPS concepts.
* Implemented Restfull WebServices (SOA) using XML, SOAP, WSDL and Apache Axis for Loan Division. Loan-Credit-Line-Authorization-Service, Loan-Installments-Number-Of-Terms-Adjustment-Service, Loan-Asserts-Evaluation-Service and Loan-Holder-Payments-History-Service.
* Consumed WebServices for Credit Card Processing and used JAXB XML parsers for data retrieval.
* Extensively used DB2 Database to support the SQL language and used JDBC for DB2 connectivity.
* Extensively used Hibernate 3.0 in data access layer to access and update information in the database
* Developed UNIX Shell scripts for automating project management tasks.
* Used ANT scripts to build application and deployed on JBoss 3.0 Application Server.
* Designed various tables required for the project in Oracle 10g and implemented the DB2 database.
* Extensively used SQL, PL-SQL in constructing views, indexes, stored procedures, triggers, cursors, functions, relational database models.
* Implemented Junit test cases for testing various POJO classes.
* Used Scrum agile methodology for iterative development of application.

**Environment**:

J2EE1.6/J2SE 1.5Java Server Faces, Java Rules Engine, Restfull Web Service JMS, Hibernate3.0, Adobe Live Cycle Data Services(LCDS), Adobe Photoshop ,Clear Case, JSP, JavaBeans, JSF1.2,Data structures and Algorithms, Spring 2.0, AJAX, XSLT, Java Script, XML, XSLT, JAXP, SAX, DOM, IBM RAD 7.0 IDE, JBoss 6.0, Rational Rose, DB2 9.1,Apache HTTP Server2.1, UNIX.