**JEEVAN**

**Sr. Java Developer**

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**SUMMARY:**

* Over 8 years of experience as Java Developer in software industry in Analysis, design, development and deployment of Distributed, Scalable Intranet/Internet applications by using **Java/J2EE** technologies
* Excellent understanding of Software Development Life Cycle (**SDLC**) and methodologies like Agile approaches
* Highly experienced in **MEAN** (MongoDB, Express JS, AngularJS, Node.js) Stack Web Development
* Expertise in developing web applications and software products using **HTML5, XHTML, CSS3,JavaScript 1.x, jQuery, Bootstrap 3.x, AJAX, JSON** and **XML**
* Experience in producing and consuming SOAP and RESTful web services using different technologies like JAX-WS, WSDL, Jersey and JAX-RS
* Excellent knowledge in developing Single Page Applications (SPA) using **MVC** frameworks with the help of AngularJS
* Expertise in XMLtechnologies like **XML, WSDL, XSL, XSLT,WADL, XSD**and parsers like JAXP (SAX, DOM) and JAXB
* Experienced in web/application servers like Strong experience in **Apache Tomcat 6.x-8.x, JBOSS 7.x**
* Experienced with setting up Java projects using Git and Gradle
* Strong experience in using **Jenkins 2.x** as continuous Integration tool and**Maven 3.x** for dependency management and GIT/SVN for version control
* Designed and developed multiple web based applications using J2EE technologies like (Servlets, Spring, Hibernate and JDBC) followed with MVC Architecture and **Microservices**
* Implemented RESTful APIs using **Spring Boot** Rest API
* Experience with reporting tools like **JasperReports**
* Experience in using **Log4J 1.x** logging framework for logging messages at various levels
* Expert in debugging application using **Eclipse Neon IDE, NetBeans 8.x, WebStorm 2015.x**
* Experience in creating and implementing software solutions using **Core Java, J2EE, Servlet 3.0**, **JSP 2.3, JMS 2.0, JDBC, Hibernate 5.x, Spring 4.3 and Struts 2 framework**
* Exposure in configuring and deploying applications on **Pivotal Cloud Foundry**
* Experience in working on the **Pivotal Cloud Foundry** PAAS environment
* Proficiently used custom Angular JS Filter, Directive, and Service to achieve the various functionalities of the website
* Experience using various databases like **Oracle 11g, MySQL 5.x** and **DB2**
* Expert level skill of **RDBMS** concepts, Database Design, writing PL/SQL queries, Stored Procedures, Triggers, Views, User Defined Functions, Indexing, Database backup and Restore
* Extensively worked on testing using methodologies like **TDD** (Test Driven Development) and frameworks like **Junit 4.12, Mocha, Mockito 2.0**
* Developed persistence layer using **DAO** design pattern, **ORM/JPA** principles developed on relational databases such as Oracle, DB2, and SQL Server and hands on experience in tools such as TOAD and SQL Developer
* Excellent analytical, problem solving, critical thinking, communication and inter-personal skills with ability to interact with individuals at ease

**TECHNICAL SKILLS:**

**Languages:** Java, J2EE, C and PL/SQL.

**WebTechnologies**: HTML5/4, CSS3/2, XML, AJAX, JavaScript, jQuery, Angular JS, Bootstrap UI 3.x, JSON.

**JavaTechnologies**: JDBC, Commons API, Mail API.

**Web/ApplicationServers**: Apache tomcat Server 8.0, IBM Web Sphere server 6.1/7.0, Bea Web logic Server 8.1/10.0, Jboss 7.x.

**IDETools**: Eclipse3.3/3.4, Intellij Idea 9.x/10.x/11.x, NetBeans, WebStorm 2015.x.

**BuildTools**: ANT, Gradle, Maven 3.x, Jenkins 2.x, JIRA 7.x, GWT.

**Frameworks**: Struts1.x/2.x, JSF1.x/2.x, Spring2.x/3.X, Spring Boot, Hibernate 5.x, Spring MVC, Junit 4.12, log4j 1.x, oracle ADF.

**VersionControl**: Visual SourceSafe (VSS), Clear Case, Clear Quest, Git, SVN, CVS.

**ORMTechnologies**:iBATIS.

**Methodologies:** Agile, SCRUM.

**Database:** Oracle 11g, DB2, SQL Server, Mongo DB 2.2, MySQL 5.7.2.

**OperatingSystems**: Windows 98/NT/XP/2000/7/8, Unix, Mac.

**DesignPatterns**: MVC, View Dispatcher, Data Access Objects, Data Transfer Objects, Abstract Factory Singleton, Observer, Factory and Session Facade.

**PROFESSIONAL DETAILS:**

**Client: VML Overland Park, KS Jan 2017 – Till date**

**Role: Sr. Java Developer**

* Involving in software development life cycle of the project. Analyse the requirements (Functional and Non-Functional), created specification for development
* Implementing**Scrum** based **Agile** software development for analysing, designing, and developing applications.
* Developing and implementing UI controls and API's using **Angular 2**and used Angular 2 reusable components to render the HTML5
* Integrating jQuery and **jQuery UI** plugins like dropdown, calendar, modal, grid structures and menu for rich user experience
* Development of **Angular 2**directives, which are used for **DOM** manipulation along with HTML5 components
* Developing user interfaces**SPA** (Single Page Application) using JSP, GWT frame work with **AJAX, Java Script,HTML5, DHTML, CSS3, jQuery 2.x, Angular 2, Bootstrap3**
* Involved in writing media queries and migrated UI to responsive web pages using **Bootstrap3**
* Presentation tier was developed using **JSP**, Servlets JSTL, Java Script and HTML5
* Utilize Angular 2 for consuming a **RESTful** web service using **AJAX** services like $http, $resource and handled cross domain requests to retrieve the required **JSON** data for the application
* JSON data parsing perform using AJAX calls
* Develop Thread pool to implement the **multithreading** concept and boost up the performance by processing N number of records in parallel
* Increased unit test coverage by employing Test Driven Development (**TDD**) practices
* Involved in loading and storing objects using **Hibernate**
* Worked on **Spring Boot** template to develop Application level **Microservices**
* Designed and developed independent **Microservices** using Spring Boot Rest Controller model and are deployed on UNIX boxes
* Working on server side using **Spring Boot**, spring rest service
* Used **Spring Security** framework for login authentication, password hashing
* Used **JUnit** framework for unit testing of application and **Log4j 1.2** to capture the log that includes runtime exceptions to track and provide better understanding
* Worked on Java Message Service (**JMS**) API for developing message oriented middleware (**MOM**) layer for handling various asynchronous requests
* Deployed and Monitored Micro Services Using **Pivotal Cloud Foundry**, also Managed Domains and Routes with the Cloud Foundry
* Familiarity with Service oriented architecture (**SOA**) by developing and consuming Restful web services based on **JAX-RS** and **Jersey**
* Highly skilled in developing and implementing enterprise web application using Spring Boot, Spring Data JPA and Cloud Foundry
* Installing new tiles in **Pivotal Cloud Foundry**based on the customer requirements
* Implemented TDD process by writing test cases using **Mockito** and generated test reports
* Created **Oraclestoreprocedures** for handling and processing complex data based logics
* Wrote complex **SQLs** for creating, retrieving, updating and deleting data in oracle database
* Used Maven for building, deploying application, creating **JPA** based entity objects and compiling **GWT** application
* Deployed application in **Apache Tomcat 8.0** server
* Used Subversion (**SVN**) as source control tool

**Environment:** Core Java, J2EE,Quartz Scheduler, AJAX, GUI, JSF 2.0, CSS, HTML5, jQuery, CSS3, Angular 2, Bootstrap3, JSP, Java, JDBC,Web Services (REST), Test Driven Development (TDD), MySQL(static data),DB2(dynamic data),Mockito,Behavior Driven Development, Hibernate,Microservices,Apache Tomcat 8.0, MAC, Microsoft Visio,Spring Boot, WebLogic 10, JSON, XML, PL/SQL developer,Pivotal Cloud Foundry, JIRA, Jenkins, Linux, SVN, Eclipse,Maven

**Client: NCR Corp Altamonte Springs, FL April 2015 – December 2016**

**Role: Sr. Java Developer**

* Involved in Object Oriented Design/Object Oriented Analysis with usage of UML Sequence Diagrams and Class Diagrams with **RationalRose**
* Involved in **Agile** methodology for SDLC and was a part of all tiers in web application
* Provided client-side validations using **Struts** Validator framework and **JavaScript**
* Developed the Login, Policy and Claims Screens for customers using **AJAX, JSP, HTML5, CSS3, JavaScript** and **Backbone.js**
* Designed UI using **JSP** and HTML5, and validated with JavaScript for providing the user interface and communication between the client and server
* Used Angular JS XHTML, HTML5, CSS3 and JavaScript framework for creating Dynamic Reach Design Layout with JSP
* Worked on the modernization of a legacy and outsourced UI technologies like **Angular JS** and **jQuery**
* Implemented responsive design using media queries and **Bootstrap** so that the application can be accessible for all devices
* Prepared**Java/J2EE** development structure for **Maven**
* Involved in developing the Controller framework using Annotated **REST** based Spring controller
* Developed the service classes for better data exchange between the **MVC** layers
* Monitoring and tuning **SQL** Server database performance using SQL Profiler, **DMV’s**, Index Tuning Wizard and Windows Performance Monitor
* Responsible for modifying existing **DB2** stored procedures and writing SQL queries as per requirement
* Involved in writing the database integration code using **Hibernate** Leveraged the AOP features of spring framework to handle exceptions
* Performed Restful routing using **node.js** which submits my form data to the **Mongo DB** database
* Involved in writing Thread Safe blocks for multi-threaded access to make valid transactions
* Implementation of **RESTful** Web Service and **SOA** Architecture
* Creating Pivotal support tickets and working with the Vendor for the **Pivotal Cloud Foundry**related issues on a webex sharing and conference bridge
* Java Messaging Service (**JMS**) - **IBM MQ** Series provides independent and potentially non-concurrent applications on a distributed system to communicate with each other, Used to achieve SOA
* Developed payment system module using Spring **Microservices** on **Pivotal Cloud Foundry** after successful execution of the main business model
* Deployed the **Microservices** on **Pivotal Cloud Foundry**for scalability of the applications in future. Used Docker as a container tool to deploy the **Microservices**
* Used Object/Relational mapping **Hibernate** framework as the persistence layer for interacting with DB2 and Developed web pages by using Angular JS components like controllers, routers etc
* Developed shared services and factories in Angular JS to share the data between different controllers
* Involved in coding for **JUnit** Test cases
* Extensively worked with End-to-end testing for User Acceptance Testing (**UAT**)
* Cross browser compatibility testing is executed by testing web applications
* Performed Web Services testing using **SoapUI**

**Environment:** Core Java, Java 1.6, J2EE, Spring 3, Spring MVC, Clear Case,AJAX, Apache, Eclipse 3.3, JSP, JSF, Struts, swing, JNDI, Log4j, JUnit 4.x, XML, HTML 5, Bootstrap, Jasmine,Microservices, SOAP, JavaScript, Test Driven Development (TDD), WebLogic Application Server 10.0, Apache Tomcat 6.0, Maven, Pivotal Cloud Foundry,Oracle 10g, Windows XP, GIT, PL/SQL, Angular JS, Backbone.js, MONGO DB, Apache CFX.

**Client:** **UBS Chicago, IL Feb 2014 – March 2015**

**Role: Java Developer**

* Involved in Developing Web Application with Full Software Development Life Cycle (SDLC) from Design to Deployment using **agile** methodologies
* Implemented SOA architecture using **SOAP** web services by using **Apache CXF** and JAX-WS
* Created detail design documents which has the UML Design diagrams, table information, object model etc which are required for the developer
* Designed Graphical User Interface (**GUI**) for various Webpages using AJAX, HTML, CSS, JSF, jQuery and JavaScript
* MVC architecture is implemented by **struts** framework
* Developed the UML Use Cases, Activity, Sequence and Class diagrams using **RationalRose**
* Developed NODE.js based web application connecting backend **MongoDBNOSQL** database
* Used Spring Framework’s IOC Dependency Injection to inject Service Object into Action Classes
* Involved in writing code to transform **XML** documents using **JAXP** (SAX and DOM Parsers)
* Used **Hibernate** in persistence layer and written hibernate mapping files and Named Queries
* Involved in performing Unit and Integration testing (**JUnit**). Strictly followed Test Driven Development (TDD) environment using Agile methodologies
* Used **ClearCase** for source Version Control
* Deployed the application in **BEA Web-logic** Application Server 10.0
* Used Ant for build, create **JAR, WAR, EAR** files and deploy the EAR files automatically and taken care of build.xml
* Involved in developing EJB’S for the business logic using **Sessionfacade** pattern and deploying them in Apache tomcat
* Wrote complex Database **PL/SQL** Statement and did PL/SQL tuning for the performance of the Database
* Worked extensively on the **Oracle** database
* Expertise in developing enterprise applications using Struts Frameworks
* Developed Scalable applications using **Stateless** session **EJBs**
* Developed the application under J2EE Architecture using Spring, Struts, Hibernate, Servlets, Web logic and JSP
* Worked on front end and back end application development. Have upgraded additional functionalities and services with the use case provided

**Environment:** JAVA EE 6, JSP 2.2, Servlet, EJB, Spring, JDBC, JavaScript 1.8, Hibernate, jQuery, Design Patterns, Agile, HTML, CSS3**,** XML, Eclipse, Apache,MongoDB,Oracle ECM, Struts, Node.js, Webservice, SOAP, ILOG, Web2.0, OracleBPM, JSF, WSDL, Apache Axis2, Apache Tomcat 7.0, SOA, PL/SQL, Oracle10g, UML, WebLogic, Rational Rose,Test Driven Development (TDD),Ant,Junit.

**Client: Tech sys Automation India Jan 2011 – Jan 2014**

**Role: Jr. Java Developer**

* Developed user interface using **JSPj Query**, and **AJAX** to speed the application
* Added REST ful **JSON** API facade to **DBS SOAP API** for use with Android SDK / AJAX on HTML
* Development of EJB's, Servlets and JSP files using RSA 6.0/7.0 for implementing Business rules and Security options using Web Sphere 6.0
* Used Oracle 10g as the backend database using UNIX OS. Involved in design of the database schema and development of Stored Procedures
* Created and maintained (**ORM**) mapping files and transaction control in **Hibernate**
* Helped to integrate the dynamic data HTML and validated them using **JavaScript**
* Implement the presentation layer (GUI), based on open source framework, involving Servlets, JSP, JSTL, JSF, CSS, HTML, JavaScript and Beans
* Designed Interactive GUIs using Java **Applets** and **Swing**
* Implementation of Spring IOC container, **Spring JDBC** template, Spring Exception Strategy and AOP
* **XML** messages are used to communicate between web services that are written using **SOAP** and WSDL
* Created different database objects (Stored Procedures, Functions, and Triggers) for the backend **SQL** server
* Involved in debugging the product using Eclipse 3.6 and **JIRA** Bug Tracking
* Ant was used to create and build file and does unit testing by creating test suites using **JUnit**
* Created war files & deployed on **Tomcat** using **ANT** deployment tool
* Performed Java web application development using **J2EE** and **NetBeans**
* Maintenance of data in different Oracle Databases and environments using **TOAD**

**Environment:** Core Java, Java, J2EE, AJAX, GUI, JSF 2.0, CSS, HTML, JSP, Java, JDBC, Hibernate, Spring3.2, Web Services (REST), SQL, Shell Script, ANT, Oracle, LINUX, Solaris, MAC, CVS, JIRA, Clear Quest, Swing, Clear Case, J unit, Toad, Water Fall Model.

**Client:** **SJI Solutions. India June 2009 – Dec 2011**

**Role: Software Engineer.**

* Developed the application as per the functional requirements from the analysts
* Designed Class and Sequence Diagrams for the **FTP** functionality

## Worked on UNIX shell scripting to run the JAR file created for batch program

## Used Struts framework in UI designing and validations

## Configured routes in ApacheCamel using Blueprint xml for routing messages between end points

## Provided strategy for Upgrade Oracle database by using DBUA from Oracle 9i to 10g and 11g respectively and Install 3 nodes RAC

## Developed various applications in COM to test the Load balancing, high availability and maximum throughout of the server

## Conduct implementations across the full software lifecycle, from Needs Analysis through Maintenance

## Establishing JDBC connection using database connection pool

* Wrote complex **SQL** statements to retrieve data from the **DB2** database

## The application was developed using Eclipse on Windows XP. Deployed the application on Apache tomcat server6.0 on windows server 2003

* Used **ClearCase** version control system

**Environment:** Windows, UNIX, Java, JSP, Servlets, SPRING, EJB, JUnit, JDBC, HTML,Log4J**,** CSS, JavaScript, jQuery.