**PRASAD DEVI**

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**Professional Summary:**

* Java Professional around 7+ years of experience in Object-Oriented Analysis & Design, Development/programming for web based, multi-tier and distributed applications in JAVA/J2EE Platform.
  + Experience working extensively in all phases of a project development life cycle from Requirements analysis, Design, Implementation, Testing, Documentation, Standard reviews and Maintenance support.
  + Experience in Web development using HTML5, CSS, XML, AJAX, JQuery, Bootstrap, JSON, GWT, JavaScript and Angular JS.
  + Extensive experience in developing applications using Java, Servlets, JSF, Primefaces, EJB, JSP, JDBC, XML Technologies, JavaScript, HTML, XHTML, Eclipse development framework, Web Designing.
  + Extensive experience in Hibernate, Struts, Spring MVC, Spring Integration, Spring Batch, Struts Framework and AOP.
  + Experience in working with SOA Architecture Web Services, SOAP, WSDL and REST Architecture.
  + Expert in writing optimized Queries, Stored procedures, Packages, Index and Triggers using SQL, Oracle, PL/SQL Querying and PostgreSQL.
  + Experience in writing dynamic XSL/XSLT/DTD and corresponding static XML files.
  + Expertise in the development of various E-commerce Applications using GoF design patterns like Singleton, Session Façade, Business Delegate, Factory and Service Locator.
  + Expert in creating and deploying EAR and WAR files in WebLogic Application Server, JBoss, IBM WebSphere and Apache Tomcat.
  + Worked with multiple versions of Integrated Development Environments (IDEs) such as Eclipse, JDeveloper, Net Beans and IntelliJ IDE.
  + Hands on Experience in developing PDF reports, graphs and Charts using IReport, Jasper Reports, Fusion Charts and Pentaho API.
  + Good knowledge on Amazon Web Services (AWS).
  + Experience in writing ANT scripts, Maven, Log4J and JUnit for unit testing and Integrated testing.
  + Involved in Agile processes like scrum daily standup meetings, Sprint Planning, Sprint iteration development and Sprint retrospectives.
  + Excellent knowledge of Software Quality Assurance especially in Functional Testing UI, User Acceptance testing, Behavioral and Operational Testing.

**Technical Expertise:**

Languages : Core Java 1.6/1.7, C, C++, Java script, UML, PYTHON, HTML, JQuery

J2EE Technologies : J2EE, EJB 2.x/3.x, Struts 2.1/2.2, Spring 3.x, PL/SQL, PostgreSQL,

Hibernate 3x/4x, JDBC, JUnit, JSP, SVN, Ant, JMS, Tomcat JBoss, JSON,

RMI, XML, REST/SOAP web services, Shell scripting, Soap UI, WinSCP, Putty, Amazon Web Services, Ant, Maven

Framework : Spring, Struts, Hibernate, JSF 1.x/2.x, PrimeFaces

Web/App Server : IBM WebSphere, WebLogic, Tomcat 6, JBoss Application server

Internet : XML, XSL, HTML, XHTML, CSS, Action Script, XSl/XSLT, JavaScript,

Bootstrap, CSS, AngularJS, NodeJS, Jquery and ReactJS

Databases : Oracle 11g/12c, MySQL, MS SQL Server 2005, DB2, PostgreSQL

IDE/Tools : IntelliJ IDEA, HP Quality Center, Rational Rose, SQL developer,

TOAD, Eclipse, Netbeans, Putty, WinScp,Nexus,Rundeck, Splunk,

Jenkins

Version Control Tools : SVN, CVS, GIT, IBM ClearCase

Design Methodologies : Rational Rose (UML), Data Model, MS Visio Pro 2005

Operating Systems : DOS/Windows NT/2000/XP/7/10, Unix/Linux, Solaris, MacOS

Build Tools : Ant, Maven, Jenkins

File Transfer tools : WinSCP, FileZilla

**Work Experience**

**Walgreens, Chicago, IL April 2017 – Till Date   
Sr. Java Developer**

**Responsibilities:**

* Worked with different business unit teams to gather functional and operational requirements.
  + Created functional specifications and configuration documents based on the user requirements for different modules.
  + Coding and integration of several business-critical modules using Java, JSF, Primefaces, Hibernate and Oracle.
  + Created Class diagrams, Sequence diagrams, User case diagrams and activity diagrams based on the functional requirement document.
  + Created webpages/views using components of Primefaces 5/6 and JSF 2.0 according to the MVC framework.
  + Developed reusable composite components using Primefaces API that can be used across all the pages.
  + Created Annotated JPA Entity POJO classes which are accessed in data access layer.
  + Configuration of deployment descriptors.
  + Used REST API to add/remove users to the Tableau server.
  + Used XPath to parse the XML response.
  + Used JSF and Primefaces components data table, diagram, dialog, layout units, to develop E-Query Builder module in the secure data assistant application.
  + Used jQuery for creating JavaScript behaviors.
  + Scheduled Quartz job to trigger various backend jobs.
  + Created multiple java threads to enhance the performance of report creation.
  + Involved in developing DAOs using Hibernate and JPA API.
  + Written complex PL-SQL scripts to perform backend data fixes and other procedures to move the data from main tables to the History tables.
  + Used JSF API and written code for the extraction of different application's modules data to the Spreadsheets.
  + Involved in Application support in production.
  + Responded to the Incident tickets and interacting with various other teams for resolution.
  + Involved in Agile Scrum and Retrospective meetings.
  + Complete QA/Testing cycle to explain design, functionality, to derive the use cases required for testing and execution
  + Configured Jenkins build for the projects created in maven repository.
  + Deployed applications to IBM WebSphere Application Server.

**Technologies:** Java 1.7, J2EE, JQuery, Eclipse 3.4, Oracle 12c, JPA2.0, Hibernate 3, Tableau, JSF2.0, Primefaces5/6. JUnit 4, REST, XPath, XML, MongoDB, Quartz 2.2.3, PL-SQL, Oracle SQL Developer 4.0.2, IBM Clear Quest 7.1, Jenkins, IBM Clear Case 7.1, IBM WebSphere Application Server.

**Nationwide, Columbus, OH Jan 2016 – March 2017   
Sr. Java Developer**

**Responsibilities:**

* Technical walkthroughs with business analysis team assessing technical complexity, dependencies, risks and improvements and help documenting formal business requirements.
  + Implemented Spring Framework for dependency injection to inject appropriate class objects depending on the source of the application process.
  + Developed Controller for request, response paradigm by Spring Controllers using Spring-MVC.
  + Involved in technical design and interface design using the JSF, Primefaces framework for the application.
  + Developed java server pages using JSF, Primefaces.
  + Designed methods for event handling using Ajax in Primefaces.
  + Implemented Spring ORM with Hibernate taking advantage of Java features like annotation metadata, auto wiring, and generic collections using plain EJB3's JPA specification that is used to implement the DAO layer with Hibernate Entity Manager's Session Factory, HQL, and SQL.
  + Developed SQL queries, PL/SQL Querying, Stored Procedures, Triggers for Oracle and MS SQL server.
  + Using J2EE design patterns like Singleton and used DTOs to transfer the data.
  + Created various Hibernate entities, POJO's and their respective files, integrated them with JBPM Business Processing Module.
  + Created Restful API's for some of the core functionalities for third party which consumes and produces data in JSON format using JAX-WS framework.
  + Responsible for creating and maintaining architecture for Restful API using Spring Boot.
  + Configured Hibernate in 'war' modules to define relationship between entity classes.
  + Coded Java classes using Eclipse and configured Hibernate for the web project.
  + Created HQL queries to display views. This was done within entities, which are created from the DB tables.
  + Implemented a Continuous Delivery pipeline with GitHub, Jenkins, Nexus, Rundeck and Splunk.
  + Wrote Unix Shell scripts for starting, stopping and restarting the server from the application.
  + Implemented JUnit test cases for unit testing and tested the functionality of the code.
  + Implemented Log4j to generate the logs for the application.
  + Migrating existing application into micro services architecture using Rest APIs, Spring Boot.
  + Involved in implementing pom.xml with the team for the application using Maven tool.

**Technologies:** Java 1.6/1.7, J2EE, JSF 2.1, Primefaces 5.0, Spring MVC, Spring ORM, Spring Boot, Hibernate, EJB3, Restful web service, JAX-WS, Unix shell script, Jenkins, Nexus, Rundeck, Splunk, Maven, Oracle, SQL, MS SQL Server 2005/2008, Micro services architecture, Eclipse IDE, Log4j, SVN, GitHub, AJAX, JUnit, Apache Tomcat.

**American Express, Phoenix, AZ March 2014 – Dec 2015   
Java Developer**

**Responsibilities:**

* Responsible for analyzing, designing and developing core APIs for persistence.
  + Extensively used Builder, Adaptor, Factory, Singleton and Facade design patterns.
  + Front end is developed using JQuery, Angular JS and GWT, Spring MVC module for middle tier and Hibernate on the back end.
  + Design, investigation and implementation of public facing websites on Amazon Web Services (AWS).
  + Implemented complex back-end component to get the count in no time against large size MySQL database using Java multi-threading.
  + Configuration of application using spring, Hibernate, DAO's, Actions Classes, Java Server Pages.
  + Configuring Hibernate and Tiles related XML files.
  + Developed the application using Spring Framework that uses Model View Controller (MVC) architecture with JSP as the view.
  + Developed presentation layer using HTML 5, CSS, JQuery, JSF and Primefaces.
  + Extensively used Spring IOC for Dependency Injection and worked on Custom MVC Frameworks loosely based on Struts.
  + Developed Servlets and Java Server Pages (JSP), to route the submittals to the EJB components and render-retrieved information using Session Facade, Service Locator (design pattern).
  + Developed J2EE components on Eclipse IDE.
  + Developed integration modules for disparate clients using Apache Camel.
  + Integrated configured Camel with ActiveMQ to use it as bus.
  + Used JDBC to invoke Stored Procedures and also used JDBC for database connectivity to SQL.
  + Deployed the applications on Apache Tomcat Application Server.
  + Used Oracle11g database for tables creation and involved in writing SQL queries using Joins and Stored Procedures.
  + Designed database tables needed for the project in Oracle database.
  + Writing complex SQL queries and reviewing SQL queries for the other team members.
  + Developed JUnit Test Cases for Code unit test.
  + Worked with configuration management groups for providing various deployment environments set up including System Integration Testing, Quality Control Testing etc.

**Technologies:** J2EE, Hibernate, Spring, HTML 5, CSS 3, JQuery, AngularJS, JSF 2.0, Primefaces 5.0 EJB, SQL Developer, Oracle 11g, Apache Camel, UML, MS Visio, MS Office, Apache Tomcat Application Server, GWT, AWS.

**STRATEGIC IT SOLUTIONS, IND July 2012 - October 2013**

**Jr. Java developer**

**Responsibilities:**

* Interacting with client for requirements, discussing the feasibility of requirements, designing the layout of web pages and participating in the development.
* Our project is mainly based on Electronic Data Transfer(EDI).
* Implemented Agile development practices as per the application requirements.
* Involved in Agile Scrum methodology, Sprint and Release Planning meetings.
* Implemented the User interface using Spring MVC, jQuery, JSP, HTML, JavaScript, XHTML.
* Developed Spring Action Classes for controlling logic and data transfer between UI and DB, used command pattern actions, to embed multiple actions in a single action class.
* Implemented Spring Beans using IOC, AOP and Transaction management features to handle the transactions and business logic.
* Implemented spring batch programs to generate payments, automated Emails attaching payment response files.
* Implemented REST based web services using Spring Web MVC, to publish vendor Information, customer information.
* Implemented Hibernate data source, JDBC data source and JMS connection in spring configuration files.
* Implemented Spring Unit testing using Junit frameworks.
* Involved in System testing, and bug fixing, worked with QA Team to execute the business scenarios and fix the QA finds.

**Technologies:** Java, Servlet, JSP, JSF, Spring, REST, Apache storm, JPA, Oracle, GIT, RAD, jQuery, JavaScript, CSS, Sprint Tracking tool, Log4j, Tomcat, Linux, REDIS, Jenkins.

**Kotak Mahindra Bank, Hyderabad, India May 2011 - June 2012**

**SQL Developer**

**Responsibilities:**

* Assisted with developing complaint and maintainable technology solutions that extend existing application functionality and offer new application features to help business maximize their revenue goals.
* Created and manipulated stored procedures, functions, packages and triggers using TOAD.
* Created database objects like tables, indexes, views, packages and procedures using PL/SQL Developer.
* Delivered solutions that are reliable, easy to maintain and meet or exceed established performance measures.
* Used advanced features of PL/SQL like Subtypes, Records, Tables, Object types and Dynamic SQL.
* Created records, tables, collections (nested tables and arrays) for improving Query performance by reducing context switching.
* Worked with Oracle BI Publisher for generating reports from the warehouse data.
* Documenting technical design and reviewing with Lead/Team. Modifying code modules and compile build components in development environment.
* Used Pragma Autonomous Transaction to avoid mutating problem in database trigger.
* Performed SQL and PL/SQL Tuning and application tuning using various tools like EXPLAIN PLAN, SQL\*TRACE, TKPROF and AUTOTRACE.
* Created Packages and Procedures to automatically drop table indexes.
* Worked on XML t`o modify/create interface between systems.
* Handled errors using Exception Handling extensively for the ease of debugging and displaying the error messages in the application.

**Technologies:** Oracle 11g, SQL\*Plus, TOAD, ER-WIN, SQL\*Loader, BI Publisher, SQL Developer, Shell Scripts, UNIX, Windows XP.