**DEVI PRASAD**

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**Professional Summary:**

* Software professional with 6+ years of experience Designing and Development of Enterprise solutions based on Java/J2EE.
* Experience in creating and publishing WebServices(SOAP/REST) and experience in developing applications using Service Oriented Architecture.
* Expertise in Java, including Concurrent Programming, Multi-Threading and Java Collections.
* Experience in developing the middle ware components using the JMS, EJB, XML.
* Excellent in databases like Oracle, SQL Server.
* Good knowledge in NoSQL databases including HBase, MongoDB and Cassandra.
* Experience on Junit test cases and knowledge on selenium framework and mockitoframework.
* Experience in Agile development methodology, waterfall and TDD(test driven development)
* Experience in Sprint/ IterationPlanning, Meetings and Sprint execution using Agile Methodology.
* Experience withDatabase likeOracle, MS SQL and MySQL and Strong experience in persistence frameworks like Hibernate and JPA.
* Experience in developing and consuming Web Services using WSDL, SOAP, HTTP, and UDDI.
* Expertise in developing CRM and Web based applications using JSF, Spring , Cordiant J2EE frameworks.
* Extensive experience and expertise in developing web applications using Java, J2EE, JSP, Servlets, EJB, JDBC, Struts, Spring, Hibernate, JMS, JSF and XML.
* Experience using build tool like ApacheANT, Maven and Jenkins.
* Very Strong technical skills in Core Java and J2EE technology stack (servlets, JSP, JDBC).
* Excellent Track Record in delivering Highly Scalable and Efficient Multi-Threaded Applications on time using standard development practices.
* Knowledge with BEA Weblogic, IBM Web sphere application server , Apache Tomcat .Jboss and have good knowledge of J2EE standard compatible application servers.
* Expertise in developing Object Relational Mapping using Hibernate and Oracle.
* Used several relational databases such as Oracle, MySql, DB.
* Experience in working over Web Services with SOAP, Rest, Apache Axis.
* Designed UI using JSP and HTML, DHTML, JavaScript, CSS, jQuery, Bootstrap and AngularJS for providing the user interface and communication between the client and server.
* Expertise in developing application user interfaces with JSPs, AJAX, Java Script and DHTML.
* Expertise in debugging the applications and Unit Testing the application using JUnit.
* Expertise in defining solutions with excellent Object Oriented Design using several design patterns including but not limited to Singleton, MVC, Business Delegate, Session Façade, Factory, DAO, Value Object, Proxy etc.
* Implemented JAVA/J2EE design patterns such as Factory, DAO, Session Façade and Singleton.
* Experience in developing J2EE (Java, JSP, Servlets, EJB, MDB and JDBC) applications using Spring 3.x/4.x,Spring mvc,spring boot, Hibernate 3.x/4.x and Struts 1.x./ 2.x, angularjs 1.x, Web Services (SOAP/ REST), JDBC, JMS.
* Expertise in Documenting the Software Requirements Specifications including Functional Requirements, Data Requirements and Performance Requirements.
* Strong Experience in writing Stored Procedures, Functions.
* Ability to handle multiple responsibilities and work within team as well as independently.
* Experience in preparing High/Low Level Design document & Implementation Plan.

**Technical Skills:**

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| **Programming Languages** | Java, J2EE (JSP, Servlets and JDBC,EJB 2.0, MDB,HQL |
| **Open Source Frameworks** | Springframework,Springmvc,springboot,Struts1.2/1.3/2.0, Hibernate 3.6/4.2,Junit,mockitoframework,selenium framework. |
| **Web Service** | Web Service (RESTful and SOAP), CXF |
| **Web Technologies** | JavaScript, HTML5, jQuery, Angular JS, CSS3, XML, AJAX, JSON, XSLT, XSD |
| **Databases** | Oracle 11i,Sql Server 2008 and My SQL5, HSQL (Hyper SQL),  No-SQL Database (Hbase, Mongodb) |
| **Application/ Web Servers** | JBoss 5.1, Websphere Application Server,Weblogic 10.3 andApache Tomcat 7x/8 |
| **IDE(Integrated Development Environment)** | Eclipse,WID(WebSphere Integration Developer) |
| **Configuration Management Tools** | SVN (Subversion), VSS, Win CVS, Git |
| **Operating Systems** | Microsoft Windows, Linux and Unix |
| **Development Methodologies** | Agile, Scrum and Waterfall |
| **Build Tool** | Apache Ant and Maven |
| **Other Tool** | jenkins ,JUnit, Soap UI, Toad, Putty,WINSCP. |

**Projects and Responsibilities:**

**Walgreens, Chicago, IL. April 2017 – Till Date  
Role: JAVA/J2EE DEVELOPER**

**Responsibilities:**

* Developed Web interface using JSP, Standard Tag Libraries (JSTL), and Spring Framework.
* Involved in the analysis, design, and development and testing phases of application.
* Presentation tier developed using Spring boot, writing Action Classes, Form Bean Classes and configure the application using Spring Configuration file.
* Created new REST web service operations and modified the existing web service's WADLs Web Application Description Language.
* Used Spring Batch for processing large volumes of data, transaction management, logging and resource management.
* Also used SOAP UI tool to test the REST web service operations.
* Validated if existing web services can be reusable to support new UI functionality, and created Spring boot services for processing scheduled or one time or stored payment functionalities.
* Implemented Swagger Configuration in Java Spring boot for auto generating swagger json files for REST API calls.
* Created java web methods to generate SHOP notices XML payloads on the fly that are required for ESB in order to trigger the notices from BO Business Objects team.
* Implementation of a responsive UI which will scale itself depending on the device, platform and browser using Angular 2, HTML, CSS, Bootstrap, Web pack.
* Presentation tier developed using Spring, writing Action Classes, Form Bean Classes and configure the application using Spring Configuration file.
* Developed front end with JSP, Spring Tag libraries, JSTL and JavaBeans.
* Used spring tiles framework for layout management.
* Worked on AWS, High Availability Practices and deploying backup/restore infrastructure.
* Used JIRA 5.2 for the issue tracking and bug reporting.
* Used Stateless Session Enterprise Java Beans (EJB) to encapsulate the business logic.
* Designed and implemented Business Delegate, Session Facade and DTO Design Patterns.
* Used XML Web Services using SOAP to transfer information to the supply chain and domain expertise Monitoring Systems.
* Used Firebug Tool to identify the Objects id, Name, XPATH, CSS Selector, Link in the application.
* Used JSF framework in developing user interfaces using JSF UI Components, Validator, Events and Listeners.
* Wrote Ant build scripts build.xml to build the entire java web service project.
* Implemented MVC architecture application using Spring and created Lambda function in AWS using Spring Framework.
* Experience working with AWS for Storage & content delivery and Application deployment services.
* Locator, Data Transfer Object (DTO) and Data Access Object (DAO), Singleton, Factory.
* Defined new validations through Angular 2 for the form field validation implemented through HTML5.
* Implemented Angular service calls using Angular Factory.
* Involved in developing EJB's Message Driven Bean (MDB) for asynchronous messaging.
* Implemented Maven build tool to build jar files.
* Used JavaScript for client-side validations and Spring Validation for server-side Validations.
* Used Log4j and commons-logging frameworks for logging the application flow.
* Developed user-friendly UI using fragments, Activities, Menus, Dialogs, and Views (List View, Expandable List View, Scroll View) as per client need.
* Worked on Spring Batch to read data from UI map the data and persist to database.
* Experienced in automation project continuous integration (Jenkins / Hudson with Ant/Maven).
* Implemented exception handling in Java spring boot for REST API, by making use of Exception Handler and Controller Advice annotations.

**Environment:** J2EE, WebLogic 8.1, Eclipse, selenium, Web Services Angular 2, Spring boot, JDBC, JavaScript, JPA, CSS, XML, ANT, Log4J, VSS, PL/SQL and Oracle 12g, MySQL5.

**Nationwide, Columbus, OH Jan 2016 – March 2017**

**Role: Sr. Java Developer**

**Responsibilities**:

* Understand the Business Requirements and Solution Design Document.
* Designed and developed the Application using Spring MVC and Hibernate frame work.
* Facilitate sprint planning,daily scrums, retrospectives, stakeholder meetings, and software demonstrations.
* Deployed the built WAR files in the web server JBoss 5.x to perform tests in the local machine.
* Developing middleware components using various java collection framework.
* Produced the restful webservices using annotations in spring controller.
* Deployed and tested the application with Apache Tomcat Server and involved in process for builds and deployments with Jenkins and Maven.
* Used SOAP UI tool to test the modified web service code by using the already existing testcases and testsuites.
* Was a part of the architecture team for design and implementation of site components using J2EE framework.
* Created REST Microservice APIs using Spring Boot Application.
* Actively involved in the team, management as a part of Agile (SCRUM) software development.
* Designed the User Interactive web pages using web technologies like HTML5, CSS3.
* Involved in implementing the Spring MVC Architecture for the site, which accomplishes a tight and neat co-ordination of JSP Pages, Java Beans.
* Provided security to the internal web service and also secured the domain by using SSL layer.
* Using JQuery & JavaScript in conjunction to perform Front end validations and Event handling.
* Improved the performance of the response page for the Survey responses which include loading, saving and validating the responses.
* Implemented the JQuery Pagination feature to drastically improve the response loading page which resulted in loading the seconds (which was 8 seconds earlier).
* Used the JQuery DataTables to render the data in the table format.
* Used AJAX to increase the web page's interactivity, speed, functionality and usability.
* Used Apache POI API for exporting all the data in to Excel sheets.
* Used Scheduler to schedule and automate some back end jobs.
* Hands-on experience in using Eclipse, Log4j, slf4j, JUnit, Mockito, TestNG for building, logging, testing and Visual Source Safe, CVS and SVN for version control.
* Extensive development experience on different IDE's like Eclipse, JBoss, RAD and NetBeans for debugging and using java coding standards.
* Deep understanding of existing AWS technologies and experience with integrated public cloud services.
* Used Wicket to separate component logic and generate dynamic web pages HTML and XHTML
* Created S3 buckets for EC2 instances to store all the content including HTML pages, images, CSS files and script files.
* Hands on experience in migrating existing Java application in AWS cloud using AWS SQS to decouple all the components to make best use of AWS.
* Used DynaTree JQuery view plugin to support different components of the system supported by multiple selection, Drag and Drop features.
* Implemented AngularJS as the JavaScript framework in developing the UI of the web application.
* Code Review, Code Delivery and Integration with existing Code and Test Data Preparation.
* Unit testing and Integration testing of the modules.

**Environment:**Spring MVC, RESTful Webservices, Hibernate 3.6, XML, XSLT, JSON,Apache Tomcat 8, Eclipse Luna, sql server, SVN, Maven, and Jenkins, AWS.

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

**Responsibilities**:

* Understand the Business Requirements and Solution Design Document for the Impact Analysis.
* System was developed using Java, J2EE technologies and open source frameworks and application was implemented using struts architecture.
* Implemented MVC architecture and DAO design pattern for maximum abstraction of the application and code reusability.
* Followed agile methodologies to execute project. Build the application using TDD (Test Driven Development) approach.
* Developed various helper classes using Core Java multi-threaded programming and Collection classes.
* Used technologies like SOAP, WSDL and UDDI based Web Services. Exposing and consuming web services using SOAP/WSDL for getting request from external source systems and sending response to external source systems.
* Design and development of presentation layer using JSP, JQuery, AJAX, JSTL, HTML, CSS, and JavaScript.
* Developed the workflow interfaces using struts tiles layouts, JSP's, CSS, & request processors using dispatch action & action.
* Used the Struts Validation Framework for UI validation and worked with Struts tag libraries.
* Involved in writing Struts form-beans for transferring the data from Controller to the Model and implementing the file upload/download functionality using Struts, Servlets.
* Involved in converting existing RMI services to EJBs services for all business services. Developed EJB's to validate user login details and provide the requested information to the client.
* Developed middle-ware components (EJB) to manipulate business Transactions and EJB session facade to centralize and manage business methods, transactions and to process the web service requests.
* Used JPA with Entity Beans for interacting with Persistence Layer for CRUD operations.
* Involved in writing Spring Configuration XML file that contains declarations and other dependent objects declaration.
* Developed various unit test cases for EJBs and tested them using written EJB client and made sure all code was executed using positive and negative.
* Worked with relational database (oracle), JDBC, SQL and creating stored procedures. functions using PL/SQL
* Implemented different modules of Spring Framework such as IOC, DAO, O/R mapping.
* Worked on the Spring Components such as Dispatcher Servlets, Controllers, Model and View Objects.
* Development of Controllers using Struts2 and modifying the handlers required for the new requirements and enhancements.
* Used Java Messaging Services (JMS) for reliable and asynchronous exchange of important information.
* Developed an Independent validation framework for validating the input forms at server side.
* Analyze Performance and redesign of system for scalability and low latency. Used SOAP-UI to test Web Services using WSDL.
* Extensively used ANT for creating build scripts and deployment into Web Logic Application Server and Log4j for logging.
* Created several design artifacts like UML, use cases and class diagrams using Rational Rose.
* Used CVS for version control across common source code used by developers and deployed the applications on Web Logic.
* Involved in Bug fixing of various modules that were raised by the testing teams during the Integration testing phase.

**Environment:**AngularJS, RESTful web services, Hibernate 3.6, XML, XSLT, JSON, Java Script, Apache Tomcat 7, Eclipse Luna, Oracle 11i, SOAP, JUnit, SVN, Maven, and Jenkins.

**STRATEGIC IT SOLUTIONS, IND July 2011 - October 2013 Jr. Java developer**

**Responsibilities:**

* Developed High level and detailed level design documents based on business requirements provided.
* Interaction with client right from the requirements stage to delivery of the application.
* Used Eclipse IDE for development, configured and deployed the application on to tomcat using Maven.
* Developed web interface using struts which connects to spring beans and load data based on user requests.
* Developing middleware components using various java collection framework and Spring MVC.
* Designed and developed the persistence tier using jdbc template framework and executed database queries with Oracle 11i.
* Facilitate sprint planning,daily scrums, retrospectives, stakeholder meetings, and software demonstrations.
* Deployed and tested the application with Apache Tomcat Server and involved in process for builds and deploymentswith Jenkins and Maven.
* User Interface was developed using JSP and tags, CSS, HTML, and Java Script.
* Used Core Spring framework for Dependency injection.
* Wrote the Spring DAO's to access the database using JDBC calls.
* Interaction with client about the daily status of the project related activities.
* Highlighting about the issues, risks, limitations etc for the present and future deliverables.
* Understanding of the change requests that are raised by the client after the development started.
* Review of Unit Test Plan to ensure that Unit Test Plan covers all conditions provided in program specifications.
* Integration and testing of server side components, front-end components.
* If there are no defects in unit testing for individual module, perform integration testingtoensure that integrated modules are working correctly.
* Provided support during the different phases of application testing.
* Conducted code reviews to make sure the user story satisfied and standards being followed.
* Responsible in maintaining the Java source code using Perforce as a version control system.
* Logging, capturing, analyzing, resolving defects and performed Integration testing.
* Supported QA team in various testing environments and involved in production support and defects fixing.

**Environment:**Struts 1.3, Spring 3, jdbc template, RESTful Web services, JSP, XML, JavaScript, Ajax, Html5, CSS3, Tomcat 7, Eclipse Luna, MySQL, Oracle 11i, JUnit, Perforce, Maven and Jenkins.