**PRASAD**

**SUMMARY:**

* 7+ years of experience in Analysis, Object Oriented Design, Development, Implementation and Maintenance of software applications using java/j2ee technologies.
* Expertise in Object Oriented Programming using Java and J2EE related technologies.
* Expertise in developing Use Cases, Activity Diagrams, GWT 2.5 (MVP, Activity and Places framework) based systems Sequence Diagrams and Class Diagrams using UML modeling tools like Enterprise Architect and Microsoft Visio.
* Developed different Web components such as JSPs, Servlets, Filters, Custom Tag Handlers and business components such as Web Services.
* Good knowledge of spring’s IOC, Spring MVC, SQL DBMS design, agile full-stack web development, project management, Web flow and spring's integration with Hibernate and Struts technologies.
* Extensive knowledge in using JDBC and Hibernate for persisting data to different relational databases.
* Current assignments include working with Java developers building J2EE Portlets for a Liferay platform to develop a unified Liferay Theme.
* Expertise in using J2EE Application Servers such as BEA Web Logic, IBM Web Sphere 6x, 7x, Apache Tomcat and JBoss and Web Servers as Tomcat.
* Extensive Experience in working with various databases like Oracle, SQL Server, MySQL.
* Hands on experience in working with PL/SQL statements, Stored Procedures and Triggers.
* Proficient in Source Code Management tools like CVS, SVN, VSS and Perforce, YANG elements, JAVA classes and interfaces.
* Possess excellent leadership qualities, good Interpersonal Skills, team-working attitude, and take initiatives with a proactive approach in problem solving and providing best solutions.
* Exceptional ability to learn and master new technologies and also to deliver outputs in short deadlines.
* Expertise in using various Development environments like Eclipse IDE, Net beans IDE and Spring IDE.
* Good working knowledge on CVS, SVN.
* Proven track record of producing generic, modularized, high quality, thoroughly tested, scalable and -robust software components under aggressive schedules delivering great value to business in fast paced product based start-up environment as well as large enterprise environments in various domains.
* Experience in UML, RUP, Agile, Scrum methodology.
* Extensively worked on JavaScript, DOM scripting, HTML, Angular JS, Spring boot, XHTML, HTML5, JSP, Java UI, DHTML, AJAX and CSS.
* Extensive hands-on experience with AJAX, JSON, JavaScript, Angular JS.
* Strong experience in Object Oriented Design, JAVA, JVM memory management, java class loading, J2EE, Design Patterns, web services (REST and SOAP), SOA architecture, Portal architecture, Spring framework, JPA, ORM, databases, JMS, scripting, in-memory and distributed caching solutions
* Experienced in working in all phases of software life cycle(SDLC) including Analysis, Architecture, Design, Development, Unit testing, production support, and post production analysis and monitoring and reporting
* Good Knowledge in Endeca Search and BI tool.
* Experience in Supporting application build on Endeca Enterprise seach platform
* Well versed with front end web technologies Java script, HTML(5), Backbone JS, React JS, Ruby, CSS(3), LESS, JQUERY, Responsive designs, JSTL.
* Ha-nds on experience on NoSQL databases like Elastic Search, Neo4j.
* Neuro/Cognitive Psychology Usability Analysis Data Management
* Experience in developing Single Page Applications (SPA) using JavaScript MVC frameworks such as using Angular JS, backbone.js and Node.js frameworks with Express.
* Good understanding of java based work flow engines and rules engines.
* Provided the organization with innovative Web Content Management solutions using Adobe AEM/CQ5 enterprise solution, including as Teamsite to CQ5 Migration, CQ5 Health Check Remediation, SEO Components, Digital Content Custom Components and CQ5 Workflow for properties.
* Developer Center Portal Based on Liferay using Agile methodology.
* Good knowledge on Creating ETL jobs to load Twitter JSON data into MongoDB and jobs to load data from MongoDB into Data warehouse.
* Can adapt really well with different cultures and environments, and can work as a team player as well as independent developer.
* Familiarity and working knowledge of Hadoop Map/Reduce, NoSQL, BDD, Java8 Lambda Expressions.

**Technical Skills:**

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| **Java Technologies** | Java SE 6/7/8, JDBC, JavaEE, Servlets, Collections API, multithreading, Callables, Executor Service, Ruby Annotations, Generics, Enum |
| **Spring**  **Framework** | Spring 2.5, 3.x, springboot, WebFlow, MVC, Core, DAO, AOP, Context, Django, WebServices, ORM |
| **J2EE Technologies** | JSPv2.1, Servletsv2.x, JNDI, JMS, JTA, JavaMail, JAX-WS, JAX-RS, JAXB, StAx, JSF |
| **Development Frameworks** | GWT 2.5, GXT , MVP |
| **ORM** | iBatis v2.1, myBatis, Hibernate |
| **Programming Languages** | Java, C++, C, groovy, shell, perl |
| **Web Technologies** | HTML(5), DHTML, Angular JS, RESTful, React JS, Backbone JS, CSS(3), jquery, responsive design |
| **Database servers** | Oracle 10g, MySql, MS SQL Server, Sybase Oracle ATG & Endeca, WebSphere, Elastic search, Neo 4jMongo DB |
| **Case, Build Tools** | Maven1.x/3.x, POM, CMS TOOLS, Liferay, Ant |
| **Application Servers** | Web logic 9.0/10.0, JBoss v4.2, Tomcat 5.x/ 7.x |
| **Operating Systems** | Windows, Linux, Unix |
| **Tools** | JUnit, Log4j, EzMocks, Powerocks, Mockito, DBUnit, SoapUI Maven, Jenkins, Usability testing, GIT/Stash, SQL\*Plus, TOAD, SQL Developer and SQL\*Loader. |
| **Project Management Tools** | Rally Dev, XPlanner |
| **Design Modeling** | UML, AGILE, Scrum |
| **Version Control Tools** | CVS, SVN, Perforce |
| **Utilities** | Toad 8.0, SQL Developer, Putty, FTP, SSH, Agile, Scrum, Pair programming, SOAPUI |

**Education Details:**

Bachelors in electrical and electronics engineering, Lakireddy Bali Reddy College of Engineering , India

**PROFESSIONAL EXPERIENCE**

**Client: Avnet, Phoenix, AZ. Oct’ 2015 – Till Date**

**Role: Senior JAVA/J2EE Developer**

**Responsibilities:**

* Involved in various phases of the Software Development Life Cycle.
* Implemented the functionality of fetching of data from different sources and persisted the data through Hibernate, to separate DAO layer from Database layer and using core java classes.
* Implemented **Spring MVC framework** to develop and configure the views and controller of **Spring MVC** implemented **database persistence**, and integrated the web application with the persistence layer.
* Had regular interactions with customers and gathered requirements in **Big Data** collation, summation, filtering and normalizing the data..
* Developed **DAO** persistence layer using **Hibernate**.
* Enhance the user interface using HTML5, CSS3 and JavaScript Libraries like JQuery, AngularJS.
* Build this application using **Groovy**/**Grails** as a **RESTAPI** server and **BackboneJS** as a single application.
* Developed single page application by using **Angular JS backed by MongodB and NodeJS**
* Used **JPA** to manage data between business layers to the database layer.
* Developed web services by **WSDL, SOAP** and **XML schema support**.
* Used **WSDL** to structure the data.
* Dynamic web pages are developed using **JSF 2.0**, **JavaBeans**, **XHTML**, **JavaScript** and Custom Tags.
* Used Perl and shell scripting to automate the batch process and run SQL scripts.
* Used **Apache CXF** to create web services.
* Used **JSON** for message transformation.
* Implemented **Harvest** to create and test **XML configuration**.
* Involved in creating Restful web services using JAX-RS and **JERSEY** tool.
* Implemented **Test Driven Development** to develop the robust web application.
* Involved in providing support during **integration testing, component system testing** and **product system testing**.
* Involved in **creating server side alarm processor that filtered alarms using Drools and sent to proper user's in all devices**
* Installed and Configured **Redhat** 4.5, 5, 6 OS
* Worked on implementation of migration module, which loads relational data and populates Mongo DB documents.
* Managed **release** and **deployment** of the operational risk management platform.
* Used **Rational Application Developer (RAD)** tool to improve the performance of an application.
* Used **Oracle coherence** to find **POJO** beans from the deployed **WAR file**.
* Worked with **Maven** project file to automate complicated repetitive tasks and for automating standardized build processes.
* Implemented all the targets in the Jasper reports.
* Design and implementation of business logic and data processing routes using Apache Camel.
* **Implemented function tests using groovy scripts.**
* Worked with **IBM Info Sphere, WPS** to manage the **master data** of multiple data base objects.
* Used **XSLT** transform to translate **XML** input data to **HTML** output.
* Implemented GUI **using JQuery, AJAX, CSS 3.0, Bootstrap, HTML5**.
* Developed **Maven scripts** for deploying the system into **WebSphere Application Server**.
* Used **JIRA 5.2** for the issue tracking and bug reporting.
* Involved in POC on Cassandra DB.

**Environment**: Java, J2EE, Servlets, JSP, Struts, JSF 2.0, Spring, Hibernate, WebServices, Perl, JIRA, Maven, HTML,HTML 5,CSS,CSS 3, AJAX, Angular JS, Node JS, Bootstrap, IBM RSA, WebLogic 8.1, Eclipse IDE, Struts 1.0, JDBC, JavaScript, Cassandra, Drools, Apache camel, Redhat, JPA,XML, ANT, Log4J, VSS, WSDL, JSON, PL/SQL, MongoDB and Oracle 11g.

# Client: Citi Bank, Cincinnati, Ohio. Dec 14 - Sept 15

**Citi Alert JFP Development and Production Support- Application Lead**

Citi Alert JFP is a web based notification system which provides the customer banking account and credit card information and generates alerts via email, pager, and sms in multiple languages.

# Role: Senior Java/J2ee Developer

**Responsibilities:**

* Keeping track of latest internet security vulnerabilities and fixes.
* Drafted the overall architecture design and delivered detail design documentation for system integration as a part of a key deliverable to the client
* Effort estimation and planning for various development activities.
* Coordinating with Citi VA security team for verification of proposed security model.
* Programming and Development of web pages using Struts, Servlets, JSP and JavaScript.
* Developed user interface using JSP, Java script and CSS.
* Integrated Struts to enrich the front end.
* Updated the required data in the Oracle database to save and update the database using JDBC, Hibernate
* Corresponding to actions performed in the front end.
* Used JMS and MQ to send/receive asynchronous messages within the application and also with third party applications.
* Used tools like PL/SQL developer and Toad to write SQL queries.
* Writing the test cases using JUnit as part of unit testing
* Used Log4j to capture the log that includes runtime exceptions and created log files on a daily basis.
* Preparing Unit & System testing execution plans
* Code review of all code components that are being developed under the system integration and data conversion
* Stream so that best possible standards are delivered.
* UAT and production co-ordination and support.
* This team has a very high exposure level. There is one-to-one interaction with the client SMEs on-daily basis.
* Applications which I have worked on are mainly from loan originations like: Broker Web, Correspondent Web, Document Exchange –SDX, VSS, Image Handler, Closing Docs, Credit Card, My Home Equity, All these applications are consumer based

**Environment: Java, J2EE, JSP, Servlets, Hibernate 3.0, Struts 1.2, Spring, Tiles, XML, HTML, JMS, MQ, CSS, JDBC, Oracle 10g, Ant1.3, Log4J 1.2, Junit3.8.1, Websphere, Windows, UNIX/Linux, PL/SQL Developer, Toad**

**Client: ACE Insurance, Plainsboro, NJ Dec’ 2013 – Nov 2014**

**Role: Senior Java/J2EEDeveloper**

ACE Insurance offers auto, home, life & annuities, health, business and farm & ranch insurance. SIS is a corporate-wide end-to-end insurance solution for the agents of ACE Insurance, allowing the licensed agents to logon and sell different kinds of insurance business that the company deals in, through web. Agents can quote a product that the customer is interested in and also create the policy through the web. This system interacts with several other in-house systems to fetch details like agent licensing information, customer information, credit history and calculates the premium to quote for the customer and eventually create a policy.

**Responsibilities**:

* Actively participated in Object Oriented Analysis & Design sessions of the Project, which is based on MVC 2 Architecture using Spring Framework.
* Involved in Design, Development and Support phases of Software Development Life Cycle (SDLC). Used AGILE methodology and participated in **SCRUM** meetings.
* Designed the system based on **Spring MVC Model architecture**. Developed a business logic layer using Spring Framework and integrated Hibernate.
* Designed Java components and integrated using **Spring** framework for **Hibernate Object/Relational persistence** mechanism.
* Involved in migration of project from Spring , Hibernate, SQL Server based framework for **JDBC**, Oracle based framework.
* Involved in the integration of spring for implementing **Dependency Injection (DI/IoC).**
* Used spring Object relational mapping (ORM) and hibernate for persistence in Oracle, created DAO's. Implemented ORM Hibernate framework, for interacting with Data Base. Developed build Scripts using Maven to build and deploy the application.
* Consumed Web Services for transferring data between different applications.
* Worked on publishing and testing the web services**(JAX-WS**) and interacting with the internal teams who consumed the web services.
* Involved in coding of Servlets and EJB communication.
* Developing the **RMS** application to maximize the revenue by forecasting the demand based on the statistics.
* Responsible for developing DAO layer using Spring MVC and configuration XML’s for Hibernate.
* Handled all the client side validations, slide show, hide and show controls, dropdown menus and tab navigation using **Angular JS and JQUERY**.
* Consumed Web services for transferring data between different applications. Extensively used XML Web Services for transferring/retrieving data between different providers.
* Extensively involved in developing Restful Web services which were exposed to cornerstone power builder product.
* Worked on generating the Web services classes by using Service Oriented Architecture **SOA, WSDL, UDDI, and SOAP.**
* Involved in developing JDBC DAOs and DTOs, writing Hibernate HQL queries, PL/SQL stored procedures.
* Actively involved in writing complex named queries, mapping persistent classes and managing the associations in the mapping files. Involved in creating various Data Access Objects (DAO) for addition, modification and deletion of records using various specification files.
* Conduct daily status meeting with offshore and client team and document the project status. Implemented several design patterns like Singleton, Factory, Front controller.
* Developed **JMS** components to send messages from one application to other application. Deployed the application in the WebLogic application server.
* Setting up the automatic build and deployment automation for Java base project by using JENKINS
* Participated in the technical code reviews, prepared unit test cases, detailed time estimation, traceability matrix, and impact analysis and code review documents.

**Environment:** Java7.0, JSP, Spring, JSF, Eclipse, EJB 3.1, Hibernate, XML, HTML, CSS, SVN, JavaScript, Tomcat, SQL Server 2008, JUnit, Web Services, JAX-WS, SAX, DOM and Windows.

**Client: Devon Bank, Chicago, IL March 2012 – Nov’ 2013**

**Role: Java/J2EE Developer**

Devon Bank is one of the largest banks in Chicago. Devon Bank serves individuals, small businesses, middle-market companies, and institutions throughout Chicago. The bank provides online banking to support its renowned customers. The application is a part of online banking that a customer leverages to set up his e-bills payment as well as inter account transfers. The application also supports intra bank transfer for a given customer.

**Responsibilities:**

* Involved in an **analysis, design** and **development** of e-bill payment system as well as account transfer system and developed specs that include **Use Cases**, **Class Diagrams**, **Sequence Diagrams** and **Activity Diagrams**.
* Involved in Design documentation and implementation.
* Implemented Struts Validation Framework for Action form Validations and Tiles framework in designing different layouts for the JSP’s in the presentation layer.
* Responsible for Documenting Status Reports in Payment transaction Module.
* Implemented Payment transaction module for the customers by developing all the components using **Java, JSP**, **Hibernate**, **Spring** environments.
* Developed UNIX shell (ksh) scripts in order to automate most of the engineering and testing.
* Developed **XML Web Services** using **SOAP, WSDL**.
* Used XML parser APIs in the web service’s request response data marshaling as well as un marshaling process.
* Developed **JUnit** test cases for all the developed modules.
* Used **CVS** for version control across common source code used by developers.
* Used **JDBC** to **invoke Stored Procedures** and database connectivity to **ORACLE.**
* Resolved technical issues reported by Client.
* Used **MyEclipse** for writing code for JSP, Servlets, and Struts.
* Implemented the application using the concrete principles laid down by several design patterns such as **MVC, Business Delegate, Session Facade, Service Locator, Data Access Object, Singleton** and **Factory.**

**Environment:** Java, J2EE, JSP, Spring, Hibernate, EJB, Oracle, DHTML, XML, DOM, SAX,ANT, Rational Rose, MyEclipse, UNIX, LOG4J, JBoss, CVS, Unix shell Scripts, Websphere Application Server, SOAP, WSDL, Webservices, JDBC, JUnit, Design patterns

**Client: Cadsys India Ltd, Hyderabad, India. june’ 2009 – Jan’ 2012**  
**Role:** Java/J2EE Developer

**Project:**

Intranet based application to view KPI (Key Performance Indicator) dashboard and also generates reports for Production tickets/issues according to the Priority.

**Responsibilities:**

* Designed **Struts** to develop the business layer.
* Implemented JSP for views and used **Tiles** to develop the page layout.
* Used **Hibernate** for accessing data from the database.
* Involved in **POI** API to generate Excel reports.
* Configured **LDAP** authentication to access application**.**
* Worked on **Tomcat** to deploy the application in different environments.
* Used **ANT** to build the application artifacts.
* Implemented **HTML** and **CSS** for view page designing.
* Worked on **JavaScript** and **EXT JS** client side development for DOM manipulation and **Ajax** in **JSON** response format.
* Developed **Command Line** pattern for **AJAX** calls.
* Implemented application using C**ommand Line, Factory, DTO and Singleton** design patterns.
* Used JDBC to access database.
* Worked on **IntelliJ IDEA** as IDE and **SVN** as source code repository.
* Supported the application in production with 24/7 prod support.

**Environment**: Java, J2EE, Struts, HTML, CSS, JSP, Tiles, Hibernate, Tomcat, LDAP, POI, JavaScript,

EXT JS, Ajax, JSON ANT, JDBC, IntelliJ, IDEA and SVN.