

chandan java

JAVA Developer - TIAA CREF

Charlotte, NC - Email me on Indeed: [indeed.com/r/chandan-java/663913c6f8232d80](https://www.indeed.com/r/chandan-java/663913c6f8232d80)

- Java/J2EE Developer with around 7+ years of experience in Application Analysis, Design, Development, Integration, deployment and Maintenance/Support for Web, Standalone, and Client-Server based Software Applications using OOP Concepts, Java and Java EE (Servlets, JSP, JDBC, JNDI, EJB), Web Services (SOAP, Axis and RESTful) , Java Script, HTML, AJAX, and XML.
- Experience in Spring Rest, Jersey, MVC, IOC, AOP, Spring data Redis, data elasticsearch, Couchbase, ORM, Spring Boot and Mockito Junits, Easy mock, rest assured and Sonar.
- Experience in implementing core cache and cache abstraction with Redis cache server.
- Experience with processes like flyway DB, GitHub, SVN, Cobertura(Code coverage tool), PMD, Find Bugs, Jenkins build, Agile, Sonar, Swagger for REST calls, Java profiler.
- Experience in MVC Architecture and industry standard frameworks including Struts, Spring, Hibernate and JPA.
- Experience in design and development of JUNIT test cases, load balancing and failovers with cache servers and application servers.
- Experience working with JAVA EE 6 compliant IDE's including Eclipse, MyEclipse 4.x, WSAD 5.x, NetBeans 6.x.
- Good hands-on developing Web Portal applications, front-end development, service layer, personalization and inter portal communication using JSR 168 API.
- Created robust User Interface (UI) using HTML5, Angular JS, CSS, JSP, JavaScript, Custom Tags, jQuery, JSON and XML.
- Experience in developing RESTful web services and SOAP using JAX-WS, JAXB, JAX-RPC, WSDL.
- Extensive experience on J2EE Application Servers such as WebSphere, WebLogic, Tomcat and JBoss.
- Have been working on Query optimization, functions and Stored Procedures and other database objects. Worked on Oracle9i/10g, My Sql and Postgres.
- Developed ANT and Maven to build and deploy Java web applications and Experience in version control management tools like CVS, Subversion and log4J for logging.
- Experience in AWS(Amazon Web Services) cloud computing platform.
- Developed the build scripts using Jakarta ANT, Apache Maven.
- Competence in using Java IDE tools like MyEclipse, Eclipse, STS, Net beans to develop dynamic web applications.
- Hands-on experience to SCRUM Agile model, XP Practices like Pair Programming and Test Driven Development (TDD).
- Hands on UML compliant high level design with data flow diagram, Class Diagrams, Sequence Diagrams, Activity Diagram and Use Cases and documenting for peer developer.
- Experience in Cost Estimation Process and Cost management, JIRA, Target Process, Slack tools.
- Using ClearQuest, UML, Rational Rose and Visio.
- Hands-on scripting languages like CGI using Perl, SSL.
- Excellent skills in Customization of PeopleSoft HRMS and CRM. Wrote efficient (row by row, mass update and parallel processing) custom Application Engines, SQRs for data conversion from Legacy to PeopleSoft records by performing various validations, File Layout and Component Interfaces
- Installed, configured multiple operating systems onsite and provisioned similar instances on AWS cloud.
- Hands-on a service-oriented approach (SOA) using ActiveMQ for integration.
- Hands-on writing Stored Procedures, functions, triggers, DDL, DML SQL queries. Experience in writing SQL, PL/SQL programming and SQL Loader.

- Excellent communicational, analytical, business and interpersonal skills. Comfortable working independently and also a good team player. Highly motivated to take independent responsibility as well as has the ability to contribute and be a productive team member
- Experience in JIRA, Target Process and Slack tools.

WORK EXPERIENCE

JAVA Developer

TIAA CREF - Charlotte, NC - September 2016 to Present

Responsibilities:

- Design and Coding of various JAVA, J2EE modules like Spring Boot, Spring MVC, Spring Rest, Quartz, Hibernate, JPA, Couchbase.
- Design and Coding of Web Services to implement SOA.
- Implemented Thread Executor services.
- Worked on files like txt, csv, xml, xls and file validations.
- Involved in critical application enhancements and performance improvements.
- Developed web services to communicate with external systems.
- Implemented design patterns like Singleton, Business Delegate, Service Locator and DAO.
- JUnit are used effectively in web services development.
- Configured Quartz scheduler and PMD, Find bugs and Cobertura for code quality and code coverage.
- Developed WSDL and implemented Web Services in SOAP Server using Apache CXF using SOA.
- Implemented Gradle tasks to build and deploy the application
- Communicate with Business Users and facilitate them with required data.
- As a mentor and guide the team and track the deliverables.
- Created FDs for feature enhancements and requirement proposals
- Implemented MVC Architecture with J2EE environment.
- Worked on Build Automation and Continuous Integration tools like Gradle, Jenkins
- Wrote Controller classes in Spring MVC framework in Web layer of the application architecture.
- Developed stateless Session Beans to handle business logic.
- Implemented Test driven development of project used JUnit.
- Worked on Oracle database, creating stored procedures, functions etc.

Environment:

Java 1.6, J2EE, Spring Boot, Spring MVC and Rest, Quartz, JPA, JSP, Mockito, Couchbase, rest assured, Swagger UI, AngularJS, HTML, Shell, Hibernate, CSS, XML/JSON, AJAX, Java Script, ANT Scripts, PL/SQL, Oracle 10g, Log4J, Maven, Gradle, Jenkins and sonar.

JAVA Developer

AJAX and Servlets - San Jose, CA - January 2015 to August 2016

Responsibilities:

- Design and Coding of various JAVA, J2EE modules like Spring Boot, Spring MVC, Spring Rest, Hibernate, JPA, Couchbase.
- Developed GUI using JSP, HTML3, CSS3, XHTML, Swing and JavaScript to simplify the complexities of the application.
- Design and Coding of User Interfaces using JSP, AJAX and Servlets.
- Design and Coding of Web Services to implement SOA.
- Build servers using AWS to read the files and images from AWS server with S3 client.
- Involved in critical application enhancements and performance improvements.
- Developed web services to communicate with external systems.

- Specialized in PeopleSoft Finance, HRMS, Learning management domain business analysis, design, reporting, data structure modeling, upgrading, testing, production support, and troubleshooting.
- Prepared Test Plans and executed at Integration level.
- Implemented design patterns like Singleton, Business Delegate, Service Locator and DAO.
- Junit are used effectively in web services development.
- Developed WSDL and implemented Web Services in SOAP Server using Apache CXF using SOA.
- Implemented ANT tasks to build and deploy the application
- Communicate with Business Users and facilitate them with required data.
- As a Tech Lead, mentor and guide the team and track the deliverables.
- Implemented and designed UseCase and Class diagrams using UML.
- Worked on build scripts using Apache Maven.
- Created FDs for feature enhancements and requirement proposals
- Implemented MVC Architecture with J2EE environment using Struts framework.
- Worked on Build Automation and Continuous Integration tools like ANT1.8, Maven2.x/3.x, Jenkins
- Wrote Controller classes in Spring MVC framework in Web layer of the application architecture.
- Implemented Business Logic and View Components using Ejb and HTML, CSS, Jsp, JavaScript. Worked on JSP, Java Script.
- Used JSP, AngularJS, CSS and JavaScript for the web page development.
- Developed stateless Session Beans to handle business logic.
- Implemented JAX-WS Web service to get the VPN provisioning XML.
- Developed Perl script to report file location
- Implemented Test driven development of project used JUnit.
- Worked on Oracle database, creating Tables, Views etc.
- Used clear case version control.

Environment: Java 1.6, J2EE, Spring Boot, Spring MVC and Rest, JPA, JSP, Mockito, Couchbase, rest assured, Swagger UI, Apache Tomcat 5.5.28, UNIX (Solaris), AngularJS, HTML, Shell, Hibernate, People Soft, CSS, XML/JSON, AJAX, Java Script, ANT Scripts, PL/SQL, Oracle 10g and Log4J, Maven2.x/3.x, Jenkins and sonar.

Java J2EE developer

Oakton, VA - October 2013 to December 2014

Responsibilities:

- Responsible for discussing and understanding the requirements received from the client and prepare design document with approach details for the implementation of the enhancement.
- Designed and developed the activity diagrams from use cases using Enterprise Architect UML tool.
- Expert in Kronos that is Time Reporting System used for submitting employee.
- Designed and developed the front end using the JSP pages.
- Deployed objects , JAR, WAR files on BEA Weblogic application server.
- Involved in writing Jakarta ANT 1.6 build scripts for building and deploying.
- Extensively Used Hibernate 3.0 for Persistence.
- Implemented Business processes such as User Authentication, Account Transfer using Session EJB.
- Designing many JSP pages using Jsp/Strut Tags, JSTL and Strut Tiles.
- Created Web Services using WSDL to provide services to other systems within the company.
- Implemented the application using the concrete principles laid down by several design patterns such as MVC, Session Facade, Service Locator, and Singleton.
- Deployed the applications on IBM Web Sphere Application Server.
- Involved in the development of distributed server side components and deployed the various Session and Entity Bean Components in the IBM WebSphere Application Server.

- Using Java Script mostly for the client side validations
- Used CVS for version control across common source code used by developers.
- Used XML Web Services using SOAP to transfer the amount to transfer application that is remote and global to different financial institutions.
- Development of Perl scripts to generate reports for Oracle websites.
- Developing Web Services (XML, SOAP, UDDI, and WSDL).
- Using log4j for generating the log files for all the applications I worked on.
- Involved in Unit & Integration Testing for different Modules in the application.
- Worked on Build Automation and Continuous Integration tools like ANT1.8, Maven2.x/3.x, Jenkins
- Worked on Junits, code coverage, PMD and findBugs.

Environment: Java, J2EE, , Spring, Kronos v.6.1 & v.6.2, JSP, Beans, Hibernate, JPA, Mockito, JUNITS, UML, HTML, Java Script (AJAX), CSS, Oracle 9i, PL/SQL, Eclipse, CVS, Weblogic 8.x, Junit, Unix , Windows 2003 advanced server, Jenkins.

Java Developer

Vonage - Holmdel, NJ - October 2012 to September 2013

Responsibilities:

- Extensively involved in design and development of Line Level Bill Credits (LLBC), and Handset Upgrade modules for T-Mobile Customer CAM application
- Developed handlers which should handle WebServices calls using Axis 2.0 and http requests to process the data. Used Sax parser to parse the XML response from Hosts.
- Used Struts framework to write Presentation Layer, Business Layers and Controller servlets.
- Used Oracle 10g as backend databases and actively involved in writing PL/SQL functions and packages.
- Created Application Engine programs using PeopleSoft File Layout, imported data from external files (.csv, .xml) to PeopleSoft Tables.
- Developed XML configuration files, properties files used in struts validator framework for validating form inputs on server side.
- Developed web service client based on WSDL's provided by middleware team for retrieving bill credits and customer agreement data from backend systems like SAMSON database.
- Expert in Kronos that is Time Reporting System used for submitting employ.
- Development of application using Flash, DHTML, Javascript, CSS.
- Validation is performed using Spring's Validation support and standard JSF validation
- Created JSP pages using standard JSF tags, decorated using CSS
- Performed builds and deployment and responsible for source code control and release management.
- Created JDBC data source and connection pooling for the Application, and hibernate mapping files when needed.
- Implemented Web Services using Axis.
- Implemented Business Services using the Core java and Spring.
- Implemented Persistence layer using Spring JDBC.
- Involved in writing SQL queries.
- Used Ajax to provide dynamic features where applicable with the help of prototype library
- Used Log4J for logging and analyzing system performance and flow, involved in code refactoring and bug fixing
- Tested Service and data access tier using JUnit in TDD methodology
- Performed database synchronization on production and test systems to monitor data flow and fix bugs.
- Used ActiveMQ to improve the stability and scaled the system for more concurrent users.
- Version Control was mandated through ACCUREV.
- Involved in deployment of application on Weblogic Application Server in Development & QA environment.
- Interaction with Onsite team to validate and clarify requirements for design/development work at offshore.

Environment: Java 1.6, Spring MVC, Eclipse, Kronos v.6.1 & v.6.2, PeopleSoft FSCM 9.1, JSP, Servlets, Web Services, Hibernate, JMS, ActiveMQ, TIBCO-EMS, XML, Ant, ACCUREV, JDBC, Oracle 10g, Unix, Weblogic 7.0

J2EE Developer

Grid Logic Software - Hyderabad, Andhra Pradesh - May 2010 to September 2012

Responsibilities:

- Involved in analysis, design and development of the application
- Developed Class Diagrams, Sequence Diagrams, Activity Diagram and Use Cases in Rational Rose.
- Developed the application using Struts MVC 2 architecture.
- Used Struts, Servlets technologies to develop all eligibility Use Cases.
- Worked on loading contracts data from legacy systems to PeopleSoft contracts to create contracts.
- Developed JSP custom tags and Struts tags to support custom User Interfaces.
- Extensively Used Eclipse 3.2 for developing and testing the Security Infrastructure Service.
- Created and maintained the configuration of the Spring Application Frameworks IOC container.
- Developed Web Services for inter organization operations and for retrieving the customer information from the central database using SOAP /HTTP technologies.
- Used Hibernate to store the persistent data into database and written HQL to access the data from the database.
- Designed, developed and maintained the data layer using the ORM framework called Hibernate.
- Coordinated with QA and business team and resolved System Defects generated during testing.
- Experience with Client Side Validations using JSP, and Java script.
- Involved in Design/Code Review with Team and task assignments.
- Installed and Configured BEA WebLogic 9.2.
- Used Spring Framework for Dependency Injection and integrated with Hibernate.
- Used PVCS for version control across common source code used by developers.
- Developed test cases and performed testing using JUNIT.
- Involved design and development of Database in SQL Server 2008.
- Monitored the error logs using Log4J and fixed the problems.

Environment: JDK 1.4/1.5, JNDI, JSP, Hibernate3.x, Struts1.x/2.x, JavaScript, Kronos v.6.1 & v.6.2, Spring, Rational Rose, Eclipse 3.2, Oracle, Unix, Shell, JBoss 4.2, SQL Server 2008, LOG4J, JUNIT, Mockito.

Java Developer

QCI - IN - July 2009 to March 2010

Responsibilities:

- Gathered specifications from the requirements.
- Developed use cases, sequence and activity diagrams in UML using Visio.
- Implemented asynchronous multi-thread processing of files (Java Message Service, Message Driven Beans, PL/SQL, and Triggers).
- CORBA server was used for communication with client.
- Used Java Connector Architecture for reading files.
- Developed entity beans for storing the persistence data.
- JBuilder was used as the IDE.
- Used JSP and HTML to design the web pages to verify information on accounts loaded for testing purpose.
- Used Harvest for configuration management.
- Used database development environments like TOAD to access and modify the local database.

● Participated in Unit, Integration, System, Stress testing. Wrote JUnit test cases for testing the functionality of the code.

Environment: Java (JDK 1.4), EJB 2.0, JDBC, Servlet, JSP, MQSeries, JBuilder, JNDI, JMS, Java, Unix, BEA Weblogic 8.1, Oracle 9i, UML, TOAD, HTML, XML, SQL, PL/SQL, CA Harvest 5 Client, JUnit.

LINKS

https://github.com/Chandan1241/my_repo/tree/swagger-multiple-database

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ADDITIONAL INFORMATION

Technical Skills:

Languages: Java, J2EE, C/C++.

Java/Java EE 5/6: Java 5.0/6.0, Java EE 5/6 (Servlets 2.5, JSP 2.0, JDBC 4.0, JMS)

Web Services (AXIS 2.0, Metro, SOAP, WSDL, JAX-WS2.0, JAX-RS1.1, JAXP, JAXB, Annotations), AJAX and Portlets (JPF, JSR 168), JUnit, Log4J

Web Services: SOAP, WSDL, RESTful webservices.

Frameworks: Struts, Hibernate, Spring, Spring Boot, JPA.

Application Servers: WebLogic [...] JBoss 4.0.4, IBM WebSphere, GlassFish

Web Servers: Tomcat 5.x, Apache Web Server 2.2.

RDBMS: Oracle 9i/10g, SQLServer, MySql, Postgres

GUI: HTML, CSS, JavaScript, XML, AngularJS, XSLT, JSON, jQuery, AJAX.

Modeling tools: UML, Rational Rose 2000, Visio.

Operating Systems: Windows, UNIX (Linux).

IDE: Eclipse 3.x, STS, IntelliJ Idea 6.0, NetBeans.

Tools: Ant, JUnit, Log4J, CVS, TOAD, SQL Developer, GIT, Jenkins, Maven, Tortoise SVN, SSL

Other Frameworks: Couchbase, Elasticsearch, Redis, Swagger, Rest assured, Mockito, Easy mock.

GitHub: https://github.com/Chandan1241/my_repo/tree/swagger-multiple-database -- Find the branches