**Ganesh**

JAVA Developer - Credit Suisse, NY

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Over 8+ years of experience in analysis, design, development, implementation and testing of web and client -server applications in several industries using Java/J2EE technologies following Object Oriented Programming . Extensive experience includes SCM, DevOps Build/Release Management, Change /Incident Management and Cloud Management.

• Expertise in developing and deploying large-scale, secure, highly available on Demand web applications using Java/J2EE.

• Extensive experience in Production support and Web application development using - HTML, CSS, DHTML, Applets, AWT, LDAP, JMS, XML, DOM, Build Release, J2EE (JSP's, Servlets, JDBC, JNDI, Struts 2.0, RMI, Hibernate, SOAP - JAXB, Springs MVC 3.x, EJB).

• Excellent Knowledge in Design and Development of User Interfaces using HTML, XML, XSLT, JavaScript- JQuery.

• Excellent programming skills and development experience with JDK, J2EE, Servlets, JSP, JSF, EJB,JavaBeans, JMS, JDBC, XSLT, JUnit and Web Services.

• Experienced in developing web applications using AJAX, XML, HTML, JavaScript, JQuery, CSS and DHTML.

• Proficient in using J2EE Frameworks: Struts, Web services, Hibernate and Spring Technologies.

• Hands-on experience with design patterns like Dependency injection, Singleton, Domain Object, DAO,Session Façade, Intercepting filters, Factory pattern, Service Locator, Front Controller, Command pattern,MVC.

• Experience in developing Stored Procedures, and Triggers on Oracle Databases.

• Experience packaging and continuous integration with Subversion, Maven and Ant.

• Good experience in developing test cases with JUnit for Unit testing and logging using Log4J.

• Strong skills in working with version controlling tool using GIT, SVN, CVS, TFS and IBM Rational Team Concert.

• Experienced in Agile, Scrum, Prototype, Waterfall, Rational Unified Process (RUP) and Test-drivendevelopment (TDD) methodologies.

• Involved in various Phases of Software Development Life Cycle (SDLC) i.e. Analysis, Design, Development,Implementation and Testing.

• Sequence Diagrams and Activity Diagrams using design tools such as Rational Rose using UML.

• Strong team player with excellent problem-solving and communication skills.

WORK EXPERIENCE

**JAVA Developer**

Credit Suisse, NY January 2016 to Present

Responsibilities:

• Worked on complete life cycle, Design, development and testing using OOA and OOD.

• Used JSP, HTML, and CSS for content layout and presentation.

• Implemented business logic using Session Beans, Servlets and stored procedures.

• Created the web application using MVC Struts framework.

• Designed developed and maintained the data layer using Hibernate and performed configuration of Struts, Application Framework.

• Analyzing and design requirements provided by business users.

• Writing design specification and develop test cases.

• Used JSP, JavaScript, J Query, AJAX, CSS3, and HTML5 as data and presentation layer technology.

• Writing Unix, Shell Scripting and used Spring Framework for dependency injection for Action classes using Application Context xml file.

• Involved in implementation of MVC pattern using Angular JS, JSF and Spring Controller.

• Involved in developing stored procedures and Triggers.

• Write PL/SQL procedures for intensive database transactions for Storing high volume HTML Data.

• All the modifications were performed using JSP, Servlet and XML.

• Developed applications using struts. Developed Action classes, Action forms, JSP and other configuration files like struts-config.xml, web.xml.

• Work with Apache Cassandra to communicate server's access data across and providing high availability.

• Got very good exposure to Hibernate 2.

• Implemented the logging mechanism using Log4j framework.

Environment: Window 2000, MS Visio, Java, JSP, JavaBeans, Struts, Hibernate, Servlets, JavaScript, MySQL,JUNIT, CSS, JSTL, PL/SQL, SQL.

**J2EE Developer**

Paychex - Webster, NY - July 2014 to December 2015

Responsibilities:

• Analysis and design for order and trade reconciliation system.

• Responsible for the implementation of application system with core Java and spring framework.

• Extensive use of Hibernate framework and its caching mechanism to persist large amount of trade/order datawith database. Used spring framework for dependency injection and integrated it with Hibernate.

• Involved in implementation of modules like accessing trade/order records from database, comparison oforder/trade records and related classes using spring framework and Hibernate.

• Involved in implementation of modules related to file comparison received from clients using SpringFramework.

• Developed the Spring Xml file for database configuration using Hibernate and for different spring beans.

• Used Hibernate as the ORM mapping tool and worked with Hibernate Query Language (HQL).

• Wrote Hibernate configuration file, Hibernate mapping files and define persistence classes to persist the datainto Database.

• Writing Unix, Shell and Bash Scripting.

• Developed Data Access Objects to handle HQL queries using Hibernate and Transfer objects.

• Used Hibernate named queries to access data from Database.

• Coordinated work with DB team, QA team, Business Analysts and Client Reps to complete the clientrequirements efficiently.

• Used Log4j for logging info and are helpful in debugging the issues.

• Involved in module testing using JUnit.

• Maven is used to build and deploy the application.

• Involved in documentation of essential development stages of project.

Environment: JAVA 5, XML, MySql, Hibernate, Spring, Junit, Log4j, Eclipse 3.X, Apache Tomcat ApplicationServer, Maven.

**J2EE Developer**

Progressive - Mayfield, OH - November 2012 to June 2014

Responsibilities:

• Involved in prototyping, proof of concept, design, Interface Implementation, testing and maintenance.

• Designed and developed front view components using JSP and HTML.

• Developed reusable utility classes in core java for validation, which are used across all modules.

• Developed UI navigation using Struts MVC architecture (JSP, JSTL, and Custom Tags).

• Developed Java Bean Classes for implementing Business logic using EJB 3.0(Stateless session, entity,message driven beans).

• Used AJAX to develop an interactive Web Application and JavaScript for Data Validations.

• Used IBM Clear case for source code version control.

• Worked with development group of program for messaging using the IBM MQ Series API.

• Configured and build Asynchronous communication with JMS.

• Used open source JSF framework to design the presentation layer.

• Designed and developed custom Web based applications using JSF, AJAX, HTML, JQuery, Rich Faces,My Faces and JSP.

• Migrated Hibernate mapping files to Hibernate Annotations.

• Used Hibernate in persistence layer and Spring Transaction in business layer

• Enhanced and optimized the functionality of Web UI using CSS, XHTML and JavaScript.

• Used DAO to access persistence layer.

• Responsible for configuring JMS queue's for each module and constructing messages to transport databetween each module, generate notifications to the handset etc.

• Deployed and tested the application with web server Tomcat, and JBoss.

• Developed Interactive web pages using AJAX and JavaScript.

• Created Stored Procedures, Views in Database and helped in database design and tuning.

• Configured and tested the application with database server Oracle.

• Provided Technical support for production environments resolving the issues, analyzing the defects, providingand implementing the solution defects.

• Resolved more priority defects as per the schedule.

• Used the Sprint based Scrum Agile methodology for development of Projects and closely worked with theScrum Master, Product Owner, and the other Team Members.

Environment: JDK 1.6, Core Java (Multithreading, Collections), JSP, JSTL, Servlets, Struts, JSF, EJB, XML,HTML, Java Script, AJAX, SOAP, JDBC, JMS, SVN, Apache Tomcat, and Oracle 10g.

**Java Developer**

Standard Insurance Company - Dallas, TX October 2010 to September 2012

Responsibilities:

• Release Engineer for a team that involved different development teams and multiple simultaneous softwarereleases.

• Developed and implemented Software Release Management strategies for various applications accordingto the agile process.

• Imported and managed multiple corporate applications into Subversion (SVN).

• Involved in all projects that move to production and work closely with the Data Center, Development,Quality Assurance and Management teams to ensure cross communication and confirmed approval of all Prodchanges

• Written make, Maven and Ant build tools for application layer modules.

• Built and Deployed Java/J2EE to a web application server in an Agile continuous integration environmentand also automated the whole process.

• Created and maintained the Shell/Perl deployment scripts for TC Server/Tomcat web application servers.

• Participated in weekly release meetings with Technology stakeholders to identify and mitigate potential risksassociated with the releases.

• Developed build and deployment scripts using ANT and MAVEN as build tools in Jenkins to move from oneenvironment to other environments.

• Developed Perl and shell scripts for automation of the build and release process.

• Involved in editing the existing ANT/MAVEN files in case of errors or changes in the project requirements.

• Perform periodic system audits on all environments to ensure that only controlled versions of software resideall environments.

• Responsible for the development and maintenance of processes and associated scripts/tools for automatedbuild, testing and deployment of the products to various developments.

• Managed Maven project dependencies by creating parent-child relationships between projects.

• Installed/Configured/Managed Jenkins CI Automation.

• Responsible for the Plugin Management, User Management, Build/Deploy Pipeline Setup and End-End JobSetup of all the projects.

• Jenkins is used as a continuous integration tool for automation of daily process.

• Installed/Configured and Managed Nexus Repository Manager and all the Repositories.

• Created the Release process of the artifacts.

• JIRA is used as ticket tracking, change management and Agile/SCRUM tool.

Environment: Subversion (SVN), Jenkins, Java/J2ee, Ant, Maven, Chef, Tomcat Server, Tomcat, Perl Scripts,Shell Scripts, Xml, Unix, Windows 7, Oracle, Jira.

**Java Developer**

Mphasis IT Services July 2008 to September 2010

Responsibilities:

• Participated in writing Test Approach Document, Business Requirements, Test scenarios and Test cases.

• Involved in the Analysis, design, workflow, and process flow.

• Developed JSP pages for Annual Registration Module.

• Worked in the Agile Environment with daily standups and work within the specific time

• Used Struts Framework "Model View Controller (MVC)" architecture for an efficient implementation of theview level customizations and interface with the application logic.

• Worked on multithreading while synchronization is applied.

• Implemented Collections Framework for the Array List in order for increasing size of the array.

• Involved in the design for integration with Web Services to generate reports.

• Developed database schema and SQL queries for querying database on Oracle 10g

• Performed Unit testing using Junit

• Developed design Patterns for the objects to access within the application.

• Worked with Eclipse IDE to develop and deploy complete application.

• Utilized CVS for software configuration management and version control.

Environment: Java 1.5, J2EE, Servlets, JSP 2.5, JUNIT4.1, SVN, Struts 1.2, Hibernate 3.2.x, Oracle10g,

Apache, Web Logic 9.2, Eclipse IDE 3.6, Log4J, Ajax, HTML 3, Design Patterns.

**EDUCATION**

Bachelors in Computer ScienceJNTU

**ADDITIONAL INFORMATION**

**Technical Skills:**

Java Technologies Java, J2EE, JDBC, JSP, Servlet, EJB, JNDI, Java Beans, Struts, Spring, Hibernate,

WebServices, JMS, JAXB, SSO, JCR, JUnit, Log4j, ANT

Web Technologies XML, XSL, XSLT, HTML, HTML5, DHTML XAML, CSS, JavaScript, AJAX, JSON, JQuery

Web/App Servers WebSphere, WebLogic, JBoss, Apache Tomcat, MS IIS

Version Control Tools CVS, SVN, IBM Rational Clear Case, Perforce, RTC, GIT, SourceTree

Operating Systems Linux (Red Hat 4.x, 5.x, 6.x), UNIX, WINDOWS […]

Languages C, JAVA, XML, SHELL, PERL, Python

Databases My SQL, MS Access, Oracle […]

Tools NetBeans, Eclipse, Rational Rose, ANT, MAVEN

Other Languages Perl, C# .NET, C++, UML