**Chaitanya Yaganti**

302-703-1002

* **8+ years of IT experience** in **design, development, testing, maintenance** and documentation of Enterprise applications using various technologies with diverse set of client’s analyzing complex business requirements & mapping them to system specifications.
* Extensive experiences in web based **multi-tier enterprise applications & Client / Server** Applications using **Java/J2EE, UI technologies** & have good exposure in Model View Controller (MVC) Architecture based applications using **Spring** **Framework and Struts Framework** with expertise in presentation, business and database layers.
* Proficient in building Web User Interface (UI) using **HTML/HTML5, DHTML, XHTML, CSS/CSS3 and JavaScript, jQuery, Angluar.js** that follows W3C Web Standards and are browser compatible.
* Experience in writing applications using Java/J2EE & related technologies such as Hibernate3, EJB3, **Struts Servlets, JSP, JDBC, Java Beans, XML, XSL, HTML, SQL, PL/SQL middleware technologies such as Web Services, SOAP and WSDL**.
* Expertise in Consuming and developing web services SOAP using AXIS Framework and REST Services using CXF and Jersey framework.
* Hands on experience in developing web application using **Spring Framework** web module and integration with **Struts MVC framework**
* Experienced with ETL process in using **Talend** to integrate complex data systems
* Experience in using **Spring ORM module and integration with Hibernate ORM framework**
* Skilled **in OOAD and UML Methodologies** with Rational Rose, Rational Software Architect (RSA)
* Experience in developing applications using waterfall and **Agile methodologies**.
* Experience in developing applications using **Spring Framework, worked on different spring modules like core container module, application context module, Aspect oriented programming (AOP) module, JDBC module, ORM module and web module**.
* Experience in developing unit test cases using JUnit and Mockito.
* Extensive use of Open Source Software such as Web/Application Servers like Apache Tomcat 6.0 and **Apache Struts, LOG4J for logging information and exceptions**, Apache ANT1.9 for making build scripts, VSS, Clear Case for version control system, Eclipse 3.x, Net Beans 6.x IDE.
* Experience on Java Multi-Threading, Collection, Interfaces, Synchronization, and Exception Handling.
* Good experience in writing **SQL Queries, Stored Procedures, functions, packages, tables, views, triggers and data connectivity and data integration of Oracle**.
* Experience in using **Clear Quest, Clear Case, CVS, and Subversion (SVN) for source control and Release Management.**
* Proven expertise in implementing **IOC and Dependency Injection features in various aspects of Spring Framework (Core, Web, JDBC, MVC and DAO).**
* Excellent Communication and Interpersonal Skills with **Strong Technical and Analytical reasoning ability.**
* Experience in Hibernate which includes integrating legacy databases, writing **custom CRUD statements, integrating stored procedures and functions** and also performed polymorphic associations.
* Expertise in **Object Oriented Architecture (OOA), Design (OOD) and Programming (OOP) from designing and to their implementation.**
* Experience in **designing Low Level and High Level design** documents.

**Technical Expertise Area**

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| --- | --- |
| **Languages** | **C, C++ with OOPS, Java.** |
| **Web tools and languages** | **HTML, XML, CSS, DHTML, AJAX, ANT, Java Script. Angular.js, D3.js** |
| **Frameworks** | **Struts 1.x, Spring 3.x/4.x.** |
| **ORM** | **Hibernate 3 and JPA 2** |
| **Software Engineering** | **Software Architecture, Design Patterns, Algorithms, Test and Metrics driven development, performance tuning, Agile Software Development** |
| **Web Service** | **SOAP with Axis and REST with CXF and Jersey** |
| **Web/Application Servers** | **Tomcat, JBoss, WebLogic, OC4J, ColdFusion** |
| **Networking** | **TCP/IP, BGP, EIGRP, HTTP.** |
| **Build Tools** | **Maven, ANT.** |
| **Methodologies** | **UML, Agile** |
| **Version Control** | **SVN, GIT, CVS.** |
| **Tools** | **Eclipse, Rational Rose, Dreamweaver, RAD6.0/7.5.** |

**Experience**

**SwissLog Logistics, Newport News, VA Feb 2017- Till Date**

**Java Developer**

**Project: Medline**

The Warehouse Manager (WM 6) warehouse management software platform offers comprehensive functionality for warehouse management as well as for automated warehouse control solutions. This application is integrated with Medline auto store located at Lacey, WA. It process the orders and prepares bins for shipment out and in whenever orders are received at the auto store. We customize the base application WM6 based on the layout of auto store located at client location Medline. We customize order management, preorders and control over the application

**Responsibilities:**

* Involved in the design, development and testing phases of Software Development using Scaled **AGILE methodology with Test Driven Development (TDD)** .
* Involved in functional requirements review and creating technical design documents and Integration Solution Design document
* Developed WM6 application using Spring Framework and by using Rest API’s
* Implemented web-based application using **JSP**.
* Actively involved in the development of UI using **HTML**, **JavaScript**, **AngularJS, CSS**.
* Used **Webstorm** to develop **AngularJS** pages and integration with the server.
* Solutions are customized for each Client, packaged and deployed.
* Involved in writing the POJO classes.
* Involved in Coding the New API’s and Service and DAO methods.
* Using Spring and Hibernate, JPA for writing the DAO layers.
* Using SQL as a RDBMS used to Query the Database to get the appropriate results which supports the functionality.
* Using Restful Web services and able to produce and consume the webservices.
* Involved in coding the different versions of the Database simultaneously by creating SQL constant files by making use of those supporting the two different versions of Databases in Dev Environment.
* Creating design models (including class and sequence diagrams)
* Resolving production issues/ maintenance.
* Interaction with Customer service team for their requirements.
* Used **Log4j** Logger for all logging purposes and **JUnit** for integrated test runs, **XML** for building data structures required for Web Services and **JMS** for sending a-sync messaging using the Event based Framework.
* Participated in **UAT** testing and product readiness (production support).
* Coded **ANT scripts** for compiling, building, packaging the **WAR** and deploying the WAR to WebLogic Application server
* Used TFS, the version control tool for code commit and update

**Environment: Java 8, J2EE, HTML, CSS, Log4j 1.2, Maven 3.x, JUnit 4.1, Oracle11g, JSP 2.1, Spring 4.2.1, JPA ,Hibernate, Weblogic ,JMS, JSLT 1.2, JavaScript, PL/SQL, Eclipse 3.7, TFS, JSON 1.1**

**AT&T, Dallas, TX May 2015 – Jan 2017**

**Project: Talent Acquisition**

**Role: Applications Developer**

**Description**: Talent Acquisition is a web based application that is designed to provide the supervisor and direct report an overview of Talent Acquisition Delivery Metrics, the individual goals associated with the Performance, customer Focus and Development Metrics.

**Responsibilities:**

* Involved in Requirements and Analysis Understanding the requirements of the client and the flow of the application as well as the application Framework.
* Using **agile methodology** for the software development.
* Responsible for creating efficient design and developing User Interaction screens using **HTML5, CSS3, JavaScript, jQuery and JSON**
* Created controllers, models, directives using **Angular JS** and developed single page application.
* Used **JQuery** elements to develop the popup alerts and **d3.JS** for developing different types of graphs.
* Extensive experience in Model view controller frameworks like **Spring MVC**.
* Used **Spring IOC** with annotations for Dependency Injection.
* Involved in the Development of **Spring** Framework Controllers. Developed Controller for request, response paradigm by **Spring** Controllers using **Spring-MVC**.
* Involved in building web applications using **Spring** Framework features like **Spring Integration, Spring core spring MVC (Model View Controller)**, **AOP (Aspect Oriented Programming)**, **IOC (Inversion of Control)** and template classes.
* Made use of the **Spring MVC** framework, along with **Hibernate** for object-relational mapping.
* Used **Hibernate** to develop DAO layer for performing **CRUD** operations on the database and configured it with spring’s **Hibernate** DAO Support.
* Extensively used **Hibernate Query Language** (HQL) and **Criteria Queries** to work with Oracle, MSSQL databases.
* Used JSON format and produced and consumed Web Services using **REST /HTTP** for sending and receiving data from different applications.
* Used **JBoss** Developer Studio for development and **JBoss** Enterprise Application Server for deployment.
* Used Sub Version (SVN) tool for version control system.
* Worked on batch inserts and update of the data from the **Oracle** database.
* Responsible for the creation and execution of the **JUnit** Test cases for each coding assignment using **Mockito**.
* Deployed the application on Web Sphere Application servers using **Jenkins** continuous integration build.
* Used **JIRA** for defect management and effective tracking of tasks and bugs.
* Used **log4j** to capture the log that includes runtime exceptions and debug information.

**Environment: Agile, Java1.7, Java Script, Spring4.1.1, Hibernate3.5, JQuery, Angular JS, D3.jS, HTML, CSS, JSON, Mockito1.9.5, Maven, SQL SERVER, JBoss, SVN, Jenkins, Log4j, Oracle11g, REST.**

**BCBS, TX Jan 2013 - April 2015**

**Role: Java/J2EE Developer**

Worked on developing the following modules:

• Claims Adjudication

• Provider and Member Inquiries

• Provider Directories/Websites

**Responsibilities:**

* Developed Business logic using J2EE, JSP, Servlet and Spring Bean Classes.
* Interacted with end applications and performed Business Analysis and Detailed Design of the system from Business Requirement documents.
* Design and Development of Objects using Object Oriented Design in Java.
* **Database handling, Multithreading, Synchronization, Communication**.
* Developed user interface using **JSP, HTML, XHTML, XSLT and Java Script** to simplify the complexities of the application.
* Configured springapp**-**servlet.xml, web.xml **Spring-specific deployment descriptor**
* Used **Talend** open studio to integrate complex data systems and synchronization.
* Use **Talend** open studio for complex data transformation and loading
* Create REST services using **Talend** ESB studio.
* Used **spring framework, Spring-AOP, Spring-ORM and spring – Security.**
* Worked on **Hibernate Query Language (HQL) and Criteria based queries to work with SQL databases.**
* Configured database with **hibernate.cfg.xml & database mapping with hbm.xml**
* Expertise in Consuming and developing REST Services using CXF and Jersey framework.
* Involved in Trouble Shooting and Customer Support.
* Developed the Spring **AOP Programming to configure logging** for the application.
* Implemented application level persistence using Hibernate and **spring**.
* Used **JBoss** Developer Studio for development and **JBoss** Enterprise Application Server for deployment.
* Created security certificates and established secured connections between Application Servers and Web Servers.
* Developed the Servlets for processing the data on the server.
* Used Subversion for software version control.
* Used **Jenkins** as CI tool for deploying the war file in WebSphere Application Server.
* Created test plans and JUnit test cases and test suite for testing the application.
* Worked in Agile environment with active scrum participation.

**Environment: Agile, Java, Talend Open Studio, JSP, Spring, Hibernate, REST Web Services, XML, HTML5 Microsoft Visio, WebSphere Application Server, Java Script, Jersey, Oracle, CRUD, SQL, UML, JUNIT, MAVEN, UML, Jenkins.**

**Dell, TX** **July 2011 - Dec 2012**

**Java/J2EE Developer**

**Open Manage Storage Services**

**Description**: OM Storage Services (OMSS) will be a component of the existing OM Server Administrator (OMSA). Storage Services adds the ability to configure and monitor server storage to OMSA. It has both GUI and CLI components. Storage Management enables you to perform controller and enclosure functions for all supported RAID and non-RAID controllers and enclosures from a single graphical or command-line interface without requiring use of the controller BIOS utilities. The graphical interface is wizard-driven with features for novice and advanced users.

**Responsibilities:**

* Projects designed using JSP as front end, Struts as middleware and hibernate as back end to communicate database
* Used MVC Framework and integrated Struts Web Module with Java Server Pages
* Developed and maintained elaborate services based architecture utilizing open source technologies like Hibernate ORM (Data Access Layer) and Struts Framework (Application Layer)
* Preparing of Technical design documents using the Business rules Framework, which were being developed offshore
* Designed and developed views, controller and model components implementing Struts Framework.
* Designed JSP pages and Developed web application using Struts Action classes and Action Form classes of Struts Framework
* Implemented object/relational persistence (Hibernate) for the domain model
* Configured struts-config.xml and web.xml struts-specific deployment descriptor
* Configured database with hibernate.cfg.xml & database mapping with hbm.xml
* Developing Model and Form Beans (Java Applications).
* Prepared build with required ANT Scripts for deployment of WAR files
* Used Jenkins for Continuous Integration and Continuous deployment.
* Involved in complete life cycle development of applications
* Deployed and tested on WebSphere application server

**Environment: Bea Web logic server 9.2/10.3, Eclipse, Java API, J2SDK 1.4.2, JDK1.5, JDBC, JMS, Message Queues, Web services, UML, XML, HTML, XHTML, JavaScript, log4j, SVN, JUnit, J2ME, Jenkins and Windows 2K/XP, Linux, MAC OS and Sun OS 2.7/2.8.**

**Meridian Enterprises, India. May 2009 –June 2011**

**Role: JAVA/J2EE Developer**

**Project: Expense Reimbursement System (ERS)**

**Description**: Meridian Enterprises Corporation is a privately-held company that provides various integrated marketing services in the US and internationally. The private company offers data management services, such as data center services that includes data backup and storage; various payment method solutions for payroll, direct selling, sales incentives, channel or distributors, fuel, relocation, royalties, insurance claim cards, reimbursements, cash cards, expense cards, and award/recognition cards .Servicers can view their claims information online .

**Responsibilities:**

* Involved in analysis, design and development of Expense Processing system.
* Developed the application using Struts 1.2 Framework that leverages classical Model View Layer (MVC) architecture.
* Involved in designing the user interfaces using Struts Tiles Framework.
* Used Spring 2.0 Framework for Dependency injection and integrated with the Struts Framework and Hibernate.
* Used Hibernate 3.0 in data access layer to access and update information in the database.
* Used Web services - WSDL and SOAP for getting credit card information from third party.
* Developed JUnit test cases for all the developed modules.
* Used Log4J to capture the log that includes runtime exceptions, monitored error logs and fixed the problems.
* Developed Unit test cases using JUnit.
* Used CVS for version control across common source code used by developers.
* Used ANT scripts to build the application and deployed on WebLogic Application Server 10.0.

**Environment**: **Struts1.2, Hibernate3.0, Spring2.5 ,JSP, Servlets, XML,SOAP, WSDL, JDBC, JavaScript, HTML, CVS, Log4J, 7, Windows XP ,Web logic App server, Eclipse, Oracle.**

**Education:**

**Master’s in Computer Systems Networking and Telecom, Wichita State University, Wichita, KS**

**Bachelors in Andhra University, Visakhapatnam, Andhra Pradesh, India**