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# **Professional Summary:**

Overall experience of 5 years in analysis, design, development, research and implementation of Software Development Life Cycle (SDLC), object oriented software systems, development of Web based applications.

- ➤ Good experience in developing various applications using JAVA/J2EE technologies like Java, JDBC, Servlets, Jsps, Struts 1.x & 2.x, Spring IOC, Spring AOP, Spring MVC, Hibernate, Web Services, Design Patterns and MVC.
- ➤ Having good knowledge on Apache Kafka for processing stream of data.
- Experienced on UML designing, modeling, Use case diagrams, Flow diagrams and Sequence diagrams using Microsoft Visio and EA (Enterprise Architect)
- Experience with Software Development Processes & Models: Agile, Waterfall, & Spiral Models.
- ➤ Experience in developing front-end User Interfaces using JSP, XML, HTML, CSS, JavaScript, JQuery and Angular JS
- Experience in creating Notices templates using HPExtream designer
- Experience in creating Templates, Pages, Sections, Flow charts in HPExtream designer
- Experience in using and implementing Design Patterns
- Experience in working with batches to perform business operations in bulk
- Extensive experience in working with Oracle and MySQL databases.
- Excellent analytical and programming abilities in using technology to create flexible and maintainable solutions for complex development problems.
- Excellent skills in developing code for the database applications to interact with the databases using JDBC and ORM Frameworks
- Having good work experience with Automation Testing using Selenium WebDriver
- ➤ Having good work experience with Performance Testing using JMETER tool
- Excellent team player and ability to adapt to changes quickly and efficiently
- Experience in dealing with on-shore and offshore teams

## **Experience Summary:**

- ➤ Working as a Software Engineer with Deloitte from Apr-2015 to till date
- ➤ Worked as Software Engineer with GVK BIOSCIENCES from Aug-2013 to Apr-2015

# Technical Skills:

Java Technologies : Java, JDBC, Servlets, JSP and JSTL

Databases : Oracle and MySQL

➤ Web/App Servers : Tomcat, JBOSS, Web logic and WebSphere

➤ IDE : Eclipse, My Eclipse and STS

Operating Systems : Windows familyStreaming Platform : Apache Kafka

Frameworks : Spring, Hibernate, Web Services and RESTful Services

XML Technologies : XML, DTD, XSD, JAX-P and JAX-B

Testing Tools : Selenium and JMETER

UI Technologies : HTML, XML, JavaScript, Ajax, JQuery and Angular JS
 Tools : Maven, SVN, Log4j, Junit, JIRA, Putty, WinSCP and Splunk

### **Educational Qualification:**

B.Tech (I.T) from JNTU-Hyderabad

#### PROJECT DETAILS:

Project # 4:

Name : Rhode Island – Unified Health Infrastructure Project Client

**Duration**: April-2015 to till date.

**Environment**: Java, JSP, Spring, Hibernate, Web Services, Oracle and HP Exstream

**Industry**: Health and Human Services Service Area

Service Line : Systems Integration Role : Team Member

# **Description:**

The objective of the project is to implement a fully integrated Health Insurance Exchange and Integrated Eligibility System for Rhode Island state citizens.

# **Responsibilities:**

- Involved in gathering the requirements, analysis, design & development of the project.
- Involved in development of Web Forms, classes using JAVA that incorporates both N-Tier Architecture, and Database Connectivity
- Developed Web Forms using JSP, JavaScript, JQuery, HTML and CSS
- Developed Component classes using MVC patterns
- > Developed Persistence layer using Hibernate framework
- Created batch jobs to process client notices on daily basis
- Created server controls using Spring Controller classes
- Involved in creating Notice templates using HPExtream designer
- Used AJAX to send asynchronous requests to server
- Involved in code review using Sonar qube
- Involved in the Unit test and Integration testing
- Supported for SIT and UAT phases for defects fixing

### Project # 3:

Name : CTOD

Client : Bill & Melinda Gates Foundation

Role : Team Member

Duration : July-2014 to Apr-2015.

Environment : Java, JSP, spring, Hibernate, AJAX, JQuery and Oracle.

#### Description

Clinical trial outcome databases enable clients to capture summary level data for clinical safety and efficacy outcomes from publicly available data sources. GVK BIO has collaborated up with Quantitative Solutions Inc. (QS) to market the existing QS core clinical trial outcome databases and to develop and market additional databases in selected disease areas.

### Responsibilities

- Involved in gathering the requirements, analysis, design & development of the project.
- Involved in development of Web Forms, classes using JAVA that incorporates both N-Tier Architecture, and Database Connectivity
- Developed Web Forms using JSP
- Used JQuery to enhance UI experience on Client-Side
- Developed component classes using MVC patterns
- Developed Persistence layer using Hibernate framework
- Created server controls using Spring Controller classes
- Used Apache POI api to export data to Excel sheets
- Used AJAX to send asynchronous requests to server
- Involved in code review using PMD
- Used SVN for integration, maintenance and Security of code
- Involved in the Unit test and Integration testing
- Supported for SIT and UAT phases for defect fixing

## Project # 2:

Name : GVK IPM (Internal Project Management Tool)

Client : Internal Tool
Role : Team Member

Duration : Jan-2014 to July-2014.

Environment : Java, JSP, Struts 2.1, Hibernate, AJAX, JQuery and Oracle.

### Description

**PRA** (**Project Resource Allocation**): This tool is used for allocating the resource to the projects based on resource availability.

**DAT (Daily Activity Tracker):** This tool is used to track the resources daily activities in respective project.

**PBS (Project Budgeting System)**: This tool is used for calculating Project Budget and Profit with all deductions on monthly basis.

#### Responsibilities

- Involved in gathering the requirements, analysis, design & development of the project.
- Involved in development of Web Forms, classes using JAVA that incorporates both N-Tier Architecture, and Database Connectivity
- Developed UI using JSP, JavaScript, JQuery, HTML and CSS
- Developed classes using MVC patterns
- ➤ Developed Persistence layer using Hibernate framework
- Created server controls
- Used AJAX to trade data with Server without reloading the page
- Used SVN for integration, maintenance and Security of code
- Involved in the Unit test and Integration testing
- Supported for SIT and UAT phases for defect fixing

Project#1

Name : E-Learning (EL)
Role : Team Member

Duration : Aug - 2013 to December-2013

Team Size : 4

Environment : JSE, Servlets, JDBC, JSP, Oracle and Tomcat

## Description

This application product is an online audio / video based e-learning environment aims at putting together an integrated learning environment for a student. In this, valid participants (students) can view the live class video / blackboard presented by the moderator (lecturer) in online. This Project deals with the designing & execution for the complete maintenance of the academic curriculum of an Educational / Training organization. Modules were designed for various departments & processes such as Participant, Moderator, Office Manager, System Admin, Super Admin etc. It also involved report generation for the same

# Responsibilities

- Involved in gathering the requirements, analysis, design & development of the project.
- Developed Test Scenarios
- Developed Test cases
- Executed Test cases and reported bugs using bug reporting tool (Bugzilla)
- > Involved in System Integration Testing
- Prepared User guide for the application

I hereby declare that all of the details furnished above are true on the best of my knowledge and belief.

PLACE:	(Ashok)
DATE:	