# Liferay Team Lead CURRICULUM VITAE

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# CAREER OBJECTIVE

• To work on challenging projects that involves adoption of new technology and can utilize intensively educational background to add value to operation and expand knowledge.

## PROFESSIONAL SUMMARY

- 7.2 years of experience in Java/J2ee and portal application development in various aspects of design, development, testing and implementation of software system.
- Experience in implementation of various kind of programming technologies like Object oriented programming (OOP) and Aspect Oriented Programming (AOP).
- Proficient programming abilities in Portal and Client-Server based web application using Java, J2ee, JSP, Servlet, Struts, Hibernate, EJB, Liferay portals, Websphere Portals, Icefaces, JSF, Play Framework, Scala, Springs (IOC, AOP, MVC), Web-services, JDBC, MS-SQL Server and Oracle.
- Experience in implementation of various kind of design patterns like MVC 2, Business Delegate, Singleton, Front controller, Transfer objects, DAO, Factory pattern, Session Facade, Value Objects, SOA.
- Good Exposure over Agile (Scrum) and RUP (Rational Unified Process) methodology.
- More than 4 years of experience in portal development based on the JSR 168 and JSR 286. Hands on experience in Liferay (5.X and 6.X) configuration, Administration and development in Liferay extension environment, Hooks, Themes and SDK Plugin.
- Hands-on experience in configuration tools like VSS, SVN, GIT repository and JIRA and BugZilla as bug tracking tool.

## **EDUCATION**

• MCA (Master in computer Application) from Saurashtra University With 69%

## **TRAININGS**

- SOA governance in IBM (Pune)
- Lean methodology in IBM (Pune)

- EJB 3 and JPA in IBM (Pune)
- ADF in Oracle(Bangalore)

## Domain Knowledge

- Banking and E-Commerce
- Health Care
- Service and Government

## TECHNICAL SKILLS

- **Languages** Java and J2ee
- Programming Technologies Object Oriented Programming(OOP)
- Framework Struts, Spring, JSF, Play, ADF
- Software Development process Rational Unified process(RUP), Scrum
- Portal Server Liferay portal Server 5.X and 6.X, Websphere Portlal Server(JSR168, JSR 286)
- Testing Framework : JUnit
- EAI Websphere MQ series, JMS
- CMS Liferay CMS
- WCM Liferay WCM and Document Management.
- Middle ware Component EJB(Session, Entity, MDB)
- Web Programming JSP, Servlet, Icefaces, XML, Ajax, JavaScript, JQuery, JSTL, Scala
- Web services Soap Web services(Axis), REST Webservices
- **ORM** JPA, Hibernate, EBean
- **DBMS** Oracle 8i, MySql, SQL Server
- **Application Server** WebLogic 8.X, Web Sphere 6.X, Tomcat 6.X
- Source Repository Clear Case, SVN, VSS, GIT
- Development IDE's Rational Application Developer (RAD), Eclipse, RSA, Toad
- Bug Tracking Tool Bugzilla and JIRA
- **Performance Tools** JMeter, Sonar
- **Design patterns** MVC, Business Delegate, Singleton, Front controller, Transfer objects, DAO, Factory pattern, Session Facade, Value Objects, SOA

## **CAREER HISTORY**

Jan 2013 to present	Oracle Solution Services India
	Senior Consultant
Oct 2011 to Dec 2012	R Systems Internationals Limited
	Project Leader.
Sep 2008 to Oct 2011	IBM India Pvt Ltd
	Sr. software
May 2007 to Aug 2008	OAK LABS India Pvt Ltd
	Software Engineer
Dec 2005 to Apr 2007	ACTAX INFOTECH Pvt Ltd.
	Software Developer

# SIGNIFICANT ASSIGNMENT HISTORY

R Systems Projects

Oct 2011 – Dec 2012

PROJECT : Montreal Museum of Fine Arts Oct 2011 – Till now

Role : Sr. Developer

Team Size : 5

**Technology**: Java, JSP, J2EE, Liferay Portal 6.0(Hooks, Portlets, Layout, Themes)

Spring, SpringPortlet MVC, Hibernate, JQuery, JUnit, Eclipse

JavaScript, CSS, Ajax, Tomcat

**Environment**: Windows, Linux, Apache Tomcat 6.0

Database : MySQL

# **Project Details**

- This project is intended to meet the business and technical requirements for implementation to the needs of the **Montreal Museum of Fine Arts**.
- The key process areas are to Design and Develop the Liferay portal based application to support the Museum operations such as:
  - Purchase goods online
  - Purchase event tickets online
  - Browse art pieces online
  - Check the seats availability for events

- Box office booking and various other operations to cater the needs of Museum
- Goods shipping using Dynamic Shipping Services like Canada-e-Post.
- The application includes the integration of third party services as well as and other operations to cater the various needs of Museum.
- The major third party services used in the application are :
  - CT Payment Gateway for online payment facility.
  - Canada-e-Post for multiple shipping options and services.
  - Boxxo Event Services for Product import and export.

# Responsibility:

- As team lead worked closely with scrum master.
- Designed system according to the business objectives of the product and ensures quality, scalable, bug-free delivery of product.
- Management of tasks regarding the modules owned by my team.
- R & D on Liferay for Event API and user management API.
- Involved in the planning and management in Scrum agile
- Involved in implementation of common core services and peer review.

IBM Projects Sept 2008 – Oct 2011

Project Name	Retail Store I	Project Mar 2011- Sep 2011
Role	:	Liferay consultant
Team Size	:	5
Technology	:	Liferay Portal Server, JSF, JSP, Servlets, Core java, Webservices,
		Hibernate, Spring
<b>Environment</b>	:	Windows and Linux
Database	:	SQL Server

#### **Project Details**

• This project intended to provide numerous services which are using for their day to day business to provide solutions for their customers. Project comprise of different modules like billing, Stock management, Alert, Messages, Online shopping.

#### Responsibilities

- Involved in providing technical solution for the project related to Liferay portal.
- Analysis of requirement, estimation and creation of use cases and flow diagram.
- Developed many complicated common functionalities for the entire portal.
- Developed the client for web services which can be reuse in entire application
- Involvement in Sonar Implementation & report generation

Role : Sr. Developer

Team Size : 7

Technology : Websphere Portal Server, JSP, Servlets, Core java, Webservices,

JSR168, JSR 286, Java Script, Hibernate, JSF, Icefaces (Similar toolkit to Smart GWT for Rich UI web Components), Sonar, Ant,

**JUnit** 

**Environment**: Windows and Linux

**Database** : SQL Server

## **Project Details**

Al Hilal Bank already has numerous software applications / services which they are
using for their day to day business to provide solutions for their customers. Bank now
wants to integrate some of the applications / services to one automatic sign on
application to help Al Hilal Bank employee at branches, call center and other areas
to deal with customers in a more efficient and effective manner

# Responsibilities

- Development of modules from ends to end means understanding the requirement to doing smoke test and writing the JUNIT for modules.
- Analysis of requirement, estimation and creation of use cases and flow diagram.
- Task management for the team.
- Developed many complicated common functionalities for the entire portal.
- Developed the client for web services which can be reuse in entire application
- Involvement in peer code reviews and Sonar Implementation & report generation.

Project : Eures Sep 2008 – Feb 2011

Role : Sr. Developer

Team Size : 14

Technology : Liferary Partel 5 y 8 6 V(Heelin Partlets Leveut Themes) Leefaces

**Technology**: Liferay Portal 5.x & 6.X(Hooks, Portlets, Layout, Themes), Icefaces, Alfresco 3.1(CMS tool), Core java, JSF, spring, servlet, hibernate.

JSR168, JSR 286, Ajax, JMeter, Ant, JUnit

Environment : Windows, Linux Database : Oracle 10 g

#### **Project Details:**

EURES is a European Employment Services Portal, to provide services for the benefit of
workers and employers as well as any citizen wishing to benefit from the principle of the
free movement of persons. This involves three types of service provision: information,

- advice and recruitment/placement (job-matching). The EURES Portal also has an intranet where EURES members can communicate and exchange information.
- The EURES Portal Architecture is entirely based on Liferay Portal. Liferay Portal is an open source portlet container built with Java/JEE technology. It provides framework for creating the portlets and deploying the same on the container provided.

# Responsibilities

- Development of modules from ends to end means understanding the requirement to doing smoke test and writing the JUNIT for modules.
- Documentation related to the project like creating Test-cases, RCA, and Entry-Exit Criteria and Involvement in peer code reviews
- Developed many complicated common functionalities for the entire portal.
- Developed the services which can be reuse in entire application.
- Involved in performance analysis and performance measure implementation.

# OAK LABS Projects

May 2007 - Aug 2008

PROJECT	:	Spider	May 2007 – July 2008
Role Team Size Technology	: :		EJB (Session and Entity), Struts 1.x, Axis 1.x, ogic 7.x, Eclipse 3, XML, Oracle, Toad, Ant
Environment	:	Windows and Linux	igic 7.x, Ecripse 3, Mill, Ofacie, Toau, Mil
Database	:	Oracle 9i	

## **Project Details**

• Spider stands for Strategic Program for Interaction **DE**ployment for the RANDSTAD Holding. As a program, it consists of multiple, interrelated Projects. The Spider Application is a J2EE application that provides services to RANDSTAD operating companies and partners. These services are contained in 6 modules: Time and Attendance, Procurement and Execution, Profiling, Job Boarding Operational Information, Maintenance. The system itself consists of three sub projects, viz. Spider Framework, Spider Base Application and Spider Applications. It also has the Spider Business Interface (SBI) to communicate with other systems in use within RANDSTAD and others using Web Services.

## Responsibility:

- Understanding the new requirement and implementing that.
- Analysis of the tickets raised by the clients and managing them and coordinating with the clients regarding them as per requirements
- Bug fixing and interacting with clients solving tickets raised by them.

PROJECT : Argos Jan 2008 – July 2008

**Role** : Software Engineer

Team Size : 3

**Technology**: Java5, J2ee, Spring, Hibernate, Websphere Application server,

Websphere MQ Series, Eclipse 3.2, Oracle 10g, JMS, XML Parsing,

Message Driven Bean(MDB), Maven

**Environment**: Windows **Database**: Oracle

## **Project Details:**

This application is provide the user to do the online shopping. This application provides
the facility to the user to see the entire product on the site and can buy anything and also
maintain the session for the particular user. The project is divided into two parts on the
basis of functionality –

#### o Data In

Two types of data coming into the system \_ Supplier Data and Product Data.

**Ecommerce** sends Product data in the format of CSV files.

JDA sends Product and supplier data in the form of XML messages.

**SQL Loader** Loads data into the CDM database. **XML handler** process the XML sent by JDA and insert that data into the CDM. **JMS** is used for reading the messages from the queue.

# o Data out

The **XML** messages will be built and then **JMS** Pub Sub will be used to publish the XML, any application that requires that data can then subscribe to it.

## Responsibility:

- Understanding the new requirement and implementing that.
- Bug fixing and interacting with clients solving tickets raised by them.

## PROJECT: RMS(Risk Management System) Aug 2007–Dec 2007

**Role** : Software Engineer

Team Size : 2

**Technology**: Java, J2ee, Hibernate, Tomcat, Eclipse, Maven, Spring

Environment : Windows

Database : SQL Server

#### **Project Details:**

• The project aims at developing a Risk Management tool, designed to help management of risks for a project. It aims at providing easier access to the risk related data to all people involved in the project including Company Management, Project Managers,

Project Team members, Business manager, clients etc. It is divided into 5 modules which are further divided into different modules according to the functionality.

Different modules : Administrator, Organization Admin, Business Manager,
 Project Manager and Employee

## Responsibility:

- Understanding the new requirement and implementing that.
- Bug fixing and interacting with clients solving tickets raised by them.

#### ACTAX INFOTECH Projects

Dec 2005 - Apr 2007

PROJECT: Account Exact and Client Exact Dec 2005 – Apr 2007

**Role** : Software Engineer

Team Size : 7

**Technology**: JSP, Servlets, Apache Tomcat Server, Netbeans,

**Environment** : Windows

Database : SQL Server

**Project Details:** 

AccountExact is targeted as a complete solution for CPA (Certify Public Account) as for accounting purpose. The major modules undertaken in Accounting are Payroll Management System, Account Payable (AP), Account Receivable (AR), Banking, General Ledger (GL), Sales tax, File Cabinet with Email Facility, QuickBooks Data Transfer, E-Filing and Data Upload/Download. The software is proposed primarily for small retail business owners like Hotels, Restaurant, etc.

The objective of ClientExact is to provide limited but essential basic functionalities related with payroll like employees, time sheets, pay items, pay checks creation, check printing, customized reports etc. such that client can manage his day to day operations.

## Responsibility:

- Understanding the new requirement and implementing that.
- Bug fixing and interacting with clients solving tickets raised by them.
- Leading Team of three trainees.

# PERSONAL SUMMARY

Father's Name
 Ram Shiromani Singh Bhadoria

Nationality Indian

Date of Birth
 November 1980

• Gender Male

Languages Known English, Hindi and Gujarati

• Passport Number H0896236