## JanakiRaman N

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Objective

To seek a challenging career in a professional company wherein my capabilities in Software Development and Design will be utilized to the fullest extent, which provides opportunities to grow with the company.

Summary

- ❖ 7.4 Years of experience in development of enterprise applications using Object Oriented Analysis and Design techniques and SOA.
- ❖ Hands on experience in Java, J2EE, Struts Portlet development (JSR 168), JSR 286 Portlet development, Spring Portlet, WebSphere Portal Server 5.1/6.0/6.1, Liferay 6.0.5, Oracle, RAD 6.0/7.5 and UML.
- ❖ IBM Certified WebSphere Portal 5.1/6.0 Application Developer.
- Self starter and Effective team player.
- 3.4 Years of Onsite experience.
- Good Communication and interpersonal skills.

Skills

**Programming Languages:** Java

Web Technologies: J2EE, JSP, HTML, Java Servlets,

> JavaScript, Struts, Spring, WebSphere Portal Server 5.1/6.0/6.1, Spring MVC,

Liferay 6.0.5

Database: Oracle 9i/10G

Development/Productivity Tools IBM RAD,RSA, Eclipse, TOAD,

**WSAD** 

Software Engineering RUP, VSS, CVS, Junit, Rational Methodology/ Tools/ ClearQuest, SVN, Maven, ANT, Technologies: Rational Rose, Serena, Rational

RequsitePro, Tortoise SVN.

Education

Bharathiyar University, M.Sc (Computer April 2005 5.26/6.0 Communication Coimbatore. **CGPA** 

B.Sc (Computer N.G.M. College, Pollachi. April 2002 76.6%

Science)

H.S.L.C. V.M.H.S. School, March 1999 74%

Pollachi.

S.S.L.C. V.M.H.S. School, April 1997 73%

Pollachi.

Certification /

IBM Certified WebSphere Portal 5.1/6.0 Application Developer.

# Training / Recognition

- Requirement Engineering Training at iGATE.
- 2 Months training on Advanced Java/Oracle at iGATE.
- Rewarded Oscar of the Month
- Rewarded R&R Customer Delight award on 1<sup>st</sup> Quarter of 2008.
- Rewarded R&R Working against Odds award (team) on 3<sup>rd</sup> Quarter of 2007.
- Rewarded R&R Technical Domain award on 3<sup>rd</sup> Quarter of 2006.
- Credited for contributing to 'Small Steps' an Organizational Level Initiative.

# Professional Experience

Associate(Nov '10 – Till Now), Cognizant Technology Solutions, Systems Analyst (Apr '09 – Oct '10), iGATE Global Solutions Ltd. Sr. Software Engineer (Apr '07 – Mar 09), iGATE Global Solutions Ltd.

Software Engineer (Oct '06 – Mar '07), iGATE Global Solutions Ltd. Systems Associate (Sep '05 – Sep '06), iGATE Global Solutions Ltd.

# Projects History

## #1.3M Endeca Implementation

Aug '12 - Till Date

CLIENT: 3M

## **ROLES AND RESPONSIBILITIES**

- Portal Designer/ Team Lead/ Sr. Developer.
- Requirement Analysis, Estimation, and Development.
- Technical guidance to team.

#### **DESCRIPTION**

3M.com site showcases the products that are manufactured and marketed by 3M company. 3M has got various brands under which products are grouped, such as Post it, Scotch, Command etc.

SNAPS is a web application that uses portal technology to display the catalogs on the site. It is a generic application that applies the brand by using the configuration parameters. Few 3M brand sites that are being rendered using SNAPS are Scotch, Command, Littmann, Futuro etc.

#### ARCHITECTURE

SNAPS application is developed on JSR 186 spec using MVC Portlet Framework. The product catalogues are managed by Endeca, and the SNAPS application builds the query based on the user action that will be executed in Endeca to bring back the results. The results are then converted to XML with in SNAPS later parsed by XSLT to convert them to HTML document. The XSLT for every possible page (gallery, product detail) and the configuration parameters are maintained in the content server (Fatwire).

### **ENVIRONMENT**

IBM RAD 7, WPS 6.1.5, Endeca 3.2, FatWire 6.3.

### #2.AMP Columbia P22D

<u> Apr '11 – Jul '12</u>

## CLIENT: Ameriprise Financial

### **ROLES AND RESPONSIBILITIES**

- Portal Designer/ Team Lead/ Sr. Developer.
- Requirement Analysis, Estimation, Design and Development.
- Assigning tasks and tracking the development.
- Technical guidance to team.
- Defect tracking, RCA, production support.
- Developed custom theme, hooks.

### **DESCRIPTION**

Ameriprise acquired long-term asset management business of Columbia Management division of Bank of America. As part of the Technology Integration, this project handled below scope,

• Migrating Columbiamanagement.com secure sites from BAC to AFI infrastructure.

Integrate secure site experience into the public site so that users can access information on both "sites" in the same window session.

- Develop Columbia branded secure site experience for Investor population I-frame of DST
- Implement the AFI authentication approach (SSO) for the secure site. Implement a backend system to store credentials and authenticate users.
- Build administrative system/tool for internal use where representatives have the ability to see the client's account profile information, perform account maintenance (reset password, unlock account, etc) and deliver online client reporting, allow client service representatives access to clients' fund related tax form via third party vendor.

#### **ARCHITECTURE**

P22D application is developed on JSR 286 spec using Spring Portlet Framework. The application has two major modules Service and Presentation. Service modules are built as Web Services and Presentation module following JSR-286. Service runs on WebSphere Application Server. Portal Module runs on Liferay Portal Server bundled with Tomcat. The content from each page is retrieved from the UCM server.

### **ENVIRONMENT**

Eclipse 3.6, Liferay SDK 6.0.5, Liferay Portal bundled with Tomcat 6.0.5, CVS, ANT, UCM 10g.

## #3.Genesis Business Connect

Jan '11 - Feb '11

#### CLIENT: RBS

### ROLES AND RESPONSIBILITIES

- Portal Designer/ Sr. Developer.
- Written build and deployment scripts for portal application.
- Developed custom theme/theme policy and written xml access scripts.

#### DESCRIPTION

The Royal Bank of Scotland plc is one of the retail banking subsidiaries of the Royal Bank of Scotland Group plc, and together with NatWest and Ulster Bank, provides branch banking facilities throughout the British Isles.

National Westminster Bank Plc, commonly known as NatWest, is the largest retail and commercial bank in the United Kingdom and has been part of The Royal Bank of Scotland Group Plc since 2000. Traditionally considered one of the Big Four clearing banks, NatWest has a large network of 1,600 branches and 3,400 cash machines across Great Britain and offers 24-hour Actionline telephone and online banking services. Today it has more than 7.5 million personal customers and 850,000 small business accounts. In Northern Ireland it operates through its Ulster Bank subsidiary.

#### ARCHITECTURE

Business connect application is developed on JSR 286 spec. The application has two major modules Service and Presentation. Service modules are built as Web Services and Presentation module following JSR-286. Service runs on WebSphere Application Server. Portal Module runs on WebSphere Portal Server. The content from each page is retrieved from the WCM server.

#### **ENVIRONMENT**

IBM Rational Application Developer 7.5.4, IBM WebSphere Portal Server 6.1, Java, SVN, Maven, IBM WebSphere Application Server 6.1, Web Content Management 6.1.

Organization: iGate Global Solutions Ltd

# Onsite Profile (Jan '07 – Apr '10)

# #4. Customer Database Portal May '07 – Sep '07, Jul '08– Apr '10

# **CLIENT: TNT Express ICS**

### **ROLES AND RESPONSIBILITIES**

- Played as a Systems Analyst, Portal Designer and Developer.
- Analyzed functional requirements.
- Involved in analyzing the system functionality, use case preparation and creating Design documents.
- Involved in Coding and Unit testing.
- Designed various frame work which is used across the Portal applications at TNT.
- Developed various custom tags and common utilities.
- Written Auto build and deployment for the Portal application (deployment over UAT, Pre-prod and Prod)
- Mentoring and Knowledge sharing.
- Deployment, Environment setup and Production support.

# **DESCRIPTION**

The Common Customer Database (CDB) provides a solution to maintain customer and account information. CDB will provide a single source of all customers of TNT Express to support other common systems. This will replace the existing customer and account databases in use today which uses various legacy systems across several countries. This application maintains Customer's accounts with TNT, Operational preferences, links Customer's organizations across countries.

### **ARCHITECTURE**

CDB project implements Service Oriented Architecture. The application has three major modules Service, Process and Presentation. Service and Process modules are built using EJB and Presentation module following JSR-168. Service and Process runs on WebSphere Application Server. Portal Module and Application Module forms Presentation layer and it runs on WebSphere Portal Server.

## **ENVIRONMENT**

IBM Rational Application Developer 7.5, IBM WebSphere Portal Server 6.0, JSTL, Java, SVN, Maven, IBM WebSphere Application Server 6.1.

**CLIENT: TNT Express ICS** 

#### **ROLES AND RESPONSIBILITIES**

- Played as a Portal Designer and Developer.
- Analyzed functional requirements for all the modules.
- Involved in analyzing the system functionality, use case preparation and creating Design documents.
- Involved in Coding and Unit testing.

#### **DESCRIPTION**

The Requestor Process allows TNT users who do not have full access to CDB (Customer Database) the ability to request that information be added to CDB. Secondly, through an approval process it allows administrators of the CDB system the ability to vet requests for CDB data. The approver can perform one of several actions. They can approve the Request, thereby allowing the data to be created in CDB. They can modify the Request and then approve or, finally, reject the Request back to the originating user.

#### **ENVIRONMENT**

IBM Rational Application Developer 7.5, IBM WebSphere Portal Server 6.0, JSTL, Java, SVN, Maven, IBM WebSphere Application Server 6.1.

### #6. Customer Database Ph 2 Design

Jan '07 – Apr '07

### **CLIENT: TNT Express ICS**

### ROLES AND RESPONSIBILITIES

- Played as a Designer and Developer
- Portal Theme Enhancement.
- Build and Deployment Script preparation.
- UML Design for EJB and Portal modules, produced design artifacts.
- Framework and Custom tag development

#### DESCRIPTION

The Common Customer Database (CDB) provides a solution to maintain customer and account information. CDB will provide a single source of all customers of TNT Express to support other common systems. This will replace the existing customer and account databases in use today which uses various legacy systems across several countries.

All the country specific requirements are satisfied by this single application.

## **ENVIRONMENT**

IBM Rational Application Developer 6.0, Eclipse, IBM WebSphere Portal Server 5.1, JSTL, Java, CVS, ANT.

## Offshore Profile (Dec'05 - Dec '06)

## #7. Customer Database Dec '05 – Mar '06, May '06 - Dec '06

CLIENT: TNT Express ICS

### **ROLES AND RESPONSIBILITIES**

- Played as a Developer.
- CDB Portal POC using IBM WPS 5.1.
- Coding and Unit testing.
- Written JUnit test cases.
- Involved in tracking and assigning the defects.
- Involved in Defect Fixing.
- Did peer's code review.
- Initiated Knowledge sharing sessions on the portal technologies in the team.
- Mentored Fresher's.

## **DESCRIPTION**

The Common Customer Database (CDB) provides a solution to maintain customer and account information. CDB Service is a single source of access to Customer Information that is consumed by other Common System applications. Customer Database Portal front end is used by all TNT users at the Depots and Country Admin.

## **ENVIRONMENT**

Java, EJB, HTML, JSP, JSR 168 Struts Portlet, IBM WebSphere Portal Server 5.1, IBM Rational Application Developer 6.0, JavaScript, VSS, ANT.

### **#8. Common Codes Maintenance**

Apr '06

CLIENT : TNT Express ICS

### **ROLES AND RESPONSIBILITIES**

- Played as a Portal Developer.
- Redesign and Coding.

- Environment setup.
- Code Review

## **DESCRIPTION**

Common Codes is a component that is consumed by all Common Systems applications at TNT. This component is used to access static data from a common repository. Common Codes Maintenance is a Portal application used by several Administrators to maintain the static data and define its life cycle.

## **ENVIRONMENT**

Java, JSP, JSR-168 Struts Portlet, IBM WebSphere Portal Server 5.1, IBM Rational Application Developer 6.0, JavaScript, VSS.

Personal Details FATHER'S NAME : Mr. N. Natarajan

DATE OF BIRTH: 14-10-1981

SEX: Male

NATIONALITY: Indian

PASSPORT Yes

**AVAILABILITY:**