V.RAJASIMHAN

Professional Summary

Having 12+ years of experience in Technology Delivery, Consultation, and Application Architecture.

- Strong Experience in **Design** and **Development** of applications in **J2EE Technologies**.
- Extensive experience in developing **Internet Banking** applications using Eontec framework.
- Having **Mobile Banking** application development experience with Mobeix and Kony frameworks.
- Experience in **Banking** and **E-Learning** verticals.
- Strong knowledge of software development life cycle & CMM level quality Procedures.
- Have experience in Problem Management, Incident Management in Internet/Mobile Banking Production Environment.
- Certified Scrum Master (**PSM I**).
- Full stack developer with excellent communication & interpersonal skills and served clients from different geographies
- Experience in Design Tools Eclipse UML Editor, Rational Rose in developing Use Cases, Class Diagrams, Activity Diagrams, and Package Diagrams.
- Having onsite work experience in USA and Indonesia.

Professional Experience

- As a Senior IT Consultant at **DBS** (through IBM), (Dec '11 to Till date).
- As a Senior System Analyst at **Tagit** Pte Ltd. (May '10 to Dec '11).
- As a Project Lead at **NIIT** Ltd. (August '09 to March '10).
- As a Senior Software Engineer at **Element K** (NIIT Group). (March '05 to July '09).
- As a Software Engineer at **Image Fusion** Pvt Ltd. (March '03 to Feb '05).

Education

• **B**achelor of **E**ngineering [Information Technology].

Technical Skills

Technologies : Java J2EE(Servlets, JSP, EJB, JDBC,) AJAX, MQ,

SAX/DOM, XML [DTD, XSL, CSS], JAXB.

Frameworks : Jasper Reports, Hibernate ORM, Struts 1.2, Spring,

Open JPA. Spring Boot, Eontec, Mobeix, Kony

Relational Databases : Oracle 8i, MySQL, DB2

Operating System : AIX ,Windows XP/95/98/NT/Me,

Application/Web Servers: WebSphere ,JBoss, Jakarta-Tomcat-4.x, Apache 2.0.

Client Side Validation : JavaScript

Java related IDEs : NetBeans, Eclipse, JBuilder, RAD

Configuration Management: CVS , SVN ,Clear CaseProject Management: MSOffice Project Standard.

Misc Tools : Ant, JUnit, iReport, JMeter, JProbe.

Project Experience

Project : DBS SG Internet Banking

Organization : IBM Client : DBS

Technologies used: J2EE, Java, EJB, XML, Web Services (WSDL, Axis, SOAP), JSP,

Servlet, Eontec Framework, DB2, RAD 6, WebSphere MQ 6.0, Microsoft Visio, Siebel Orchestrator,

JProbe .

Application Server : WebSphere 6,

Platform : AIX

Responsibilities:

- Involved in SOW ,Resource Management, Architecture, Design, Development and Technology Analysis for various services in Internet Banking .
- Served as a focal point to communicate and resolve interface and integration issues.
- Provide status reporting of team activities against the project plan & schedule.
- Involved in requirements gathering, preparing design and estimation documents.
- Helped new team members to understand the Eontec framework and requirements.
- Investigation of Problem ticket, based on the reported problems by helpdesk / Business User.

Project Description:

Worked on various enhancements on Singapore Internet banking application as below

- SSO
- Transaction Signing
- Remittance to India, Indonesia and Austrialia
- Major UI revamp
- STP Cashline

SG Internet Banking provides online banking facilities which include Account Summary, Transaction History, Fund Transfer, Bill Payment, and Investment Services for the internet banking customers. Addition of Fund Transfer Payee is authenticated using One Time Password. Login is authenticated

using 2-Factor Authentication which includes two level of authentication for logging to internet banking. Internet Banking is interfaced with Mainframe Systems.

Project : DBS Internet Banking Production Support

Client : DBS Team Size : 18

Technologies used : J2EE, Web Sphere, DB2, Eontec Framework, IBM Mainframes.

Platform : AIX

Responsibilities:

• Focal point for the client with respect to Internet banking applications.

• Critical support and coordination during Severity Level 3 and above issues in setting up Problem Management center and connecting all subsystems and external vendors involved.

• Daily tracking and update of low severity issues. Tracking the issues to closure within the stipulated SLA.

Project : CommonWealth Bank Mobile Banking Phase I

Organization : Tagit Pte Ltd

Client : CommonWealth Bank

Team Size : 6

Technologies used : Jdk 1.5, JSP 1.2, JBoss J2EE, DB2.

Application Server : JBoss 4.2 **Web Server** : Apache 2.0

Platform : Windows - XP, Deployment in Linux

Build Tool : Ant 1.5

Responsibilities:

- Lead a team of 6 members.
- Involved in Design, Development and Technology Analysis phases.
- Served as a focal point to communicate and resolve interface and integration issues.
- Provide status reporting of team activities against the program plan & schedule.
- Involved in creation of load testing script in JMETER.
- Involved in all technical discussion with the CommBank Team.

Project Description:

CommonWealth Mobile Banking Phase I has most of the features of Internet Banking. Main features like Account Information, Fund Transfer, and Investment etc. I have involved in mentoring the whole team and involved in development of fund transfer module. Participated in all client status meeting. Travelled to client place for requirement gathering phase . Involved in technical discussion with Common Bank IT team.

Project : DBS Mobile Banking

Organization : Tagit Pte Ltd

Client : DBS Team Size : 5

Technologies used: Struts, Hibernate, Jasper Reports, Jdk 1.5, JBoss, DB2, Android.

Application Server : JBoss 4.2 **Web Server** : Apache2.0

Platform : Windows - XP, Deployment in Linux

Build Tool : Ant 1.5

Responsibilities:

• Involved in Design, Development and Technology Analysis phases.

- Served as a focal point to communicate and resolve interface and integration issues.
- Provide status reporting of team activities against the program plan & schedule.
- Involved in requirements gathering, preparing design and estimation documents.

Project Description:

DBS Mobile Banking added few more additional features of Investments and services .Involved in the design and development activities of Module of Singapore Government Security. Singapore Government Security has SGS Bonds and T-Bills as sub-modules.

In this module user can apply for SGS Bonds and T- Bills once it is announced in SGS website. User can choose the security and proceed for application. Application includes user personal details and account details. Personal details will be auto populated and once the user furnishes the application amount and account details . User will be taken to the Pre-Confirmation and Confirmation Pages.

Project : Advanced Reporting

Organization : Element K.

Role : Senior Software Engineer

Team Size : 5

Duration Involved: August 2008 to August 2009

Technologies used : Jasper Reports, Quartz, Jdk 1.5, JSP 1.2, JBoss J2EE

Application Server : JBoss 3.2.7

Web Server : Apache 2.0 HTTP Server

Platform : Windows - XP, Deployment in Sun Solaris 5.7

Build Tool : Ant 1.5

Responsibilities:

- Involved in the SRS review and Analysis.
- Participated in the Design review meetings.
- Worked closely with the onsite development team.
- Acted as a lead for offshore development team and updated the status to lead developer in Onsite on a daily basis.

Project Description:

Advanced Reporting Project is to supplement the current reporting system with an easily extensible reporting engine where customers can select report options and choose to have these options persisted. Reports can be scheduled using Quartz scheduler. Reports are presented as both printer-friendly PDF, and CSV flat file data feed. Reports include charts and graphs depending upon the features used in the reporting engine. Jasper Reports is used as a reporting tool.

Project : Knowledge Portals

Organization : Element K.

Role : Senior Software Engineer

Team Size : 3

Duration Involved: Jan 2008 to August 2008

Technologies used : Jdk 1.5, Struts 1.2, Servlet 2.3 and JSP 1.2.

Application Server : JBoss 3.2.7

Web Server : Apache 2.0 HTTP Server

Platform: Windows - XP, Deployment in Sun Solaris 5.7

Build Tool : Ant 1.5

Responsibilities:

- Involved in the SRS review and Analysis.
- Participated in the Design review meetings.
- Worked closely with the onsite development team.
- Involved in the development of Admin site workflows.

Project Description:

Knowledge Portal is the web catalog which displays the Course List for which the User has subscribed .The objective of this project is to create a Single Knowledge Portal.

The other objective is to create an Element K- Portals brand that will be used to enable the Knowledge Portal navigation. Knowledge Portals must be brandable and the overall design should be as brand-neutral as possible and look to re-use existing styles where applicable.

Project : Khub-Cross site Scripting.

Organization: ELEMENT KRole: Software Engineer

Technologies used: Jsp, Apache, ModSecurity

Tools used : Eclipse, Win CVS, jUnit, Track Record

Duration Involved: May 2005 – August 2005

Team Size : 1

Responsibilities:

• Involved in Configuring Apache with ModSecurity.

- Involved in the Analysis of ModSecurity for Java and ModSecurity for Apache.
- Involved in design of Jsp error pages for ModSecurity.
- Communicated with ModSecurity Tech Team.
- Configured various rules in apache according to KHUB.

Project Description:

The Existing System allows the Administrator to create a user with username and roles. In Proposed System the Administrator should have an option to assign one or more CustomerGroup(s) to the user. Each user will be considered as a Customer, one or more customers combine to form a CustomerGroup. One user can be assigned to more than one CustomerGroup. Labs within the content authoring system will belong to one and only one CustomerGroup. Within the content authoring system, authors will only be able to import labs into their WIPs folder (Wizard->Import Lab) that belong to a CustomerGroup that the author is a member of. This page has a Catalog link that currently points to the vLab 3.x Catalog page and an Enter Lab Key field. It will be refractor so that when the user visits this page, a Catalog similar to the one displayed by the SE is displayed (see the Catalog link after logging into the SE). The only labs displayed in this Catalog will be labs from CustomerGroup(s) that the author is a member of.

Project : Interactive Portal"www.ayushhealth.com"

Organization : Image Fusion Role : Software Engineer

Technologies used :Java, JSP, Servlets, HTML, JavaScript

Tools used : Eclipse

Team Size : 5

Duration Involved : Mar 2003 – Feb 2005

Project Description

Ayushhealth is a heath care portal, which has exhaustive information and content on every aspect of human activity. This portal consists of different channels namely Universal, Health, Doctor and Corporate.

Universal Channel provides various services which is required for day to day life. News is refreshed everyday with Global and National level news. Calendar is provided to keep the schedule of various occasion and appointments of the user. The remainders are provided in the calendar, which will remain the user about their appointments and occasion. Chat is provided with both public and private. Different kinds of rooms are available for various topics among the ayushman members. Web mail is used to send remainders in scheduler and E-mail. Apart from this Jobs, Education, Dating, Senior, Family, Kids, Entertainment, Matrimonial, Astrology, Career, Art & Culture, Beauty & Fashion, Modeling, Riddles and Club. All the above topic are dealt in detail with the knowledge of experts.