**Profile**

* Assistant Vice President with over 17 years of professional IT experience in IT Architecture, Solutioning, Project Management, Support, Operations & Service Delivery, Business Transitions, Business Continuity Management in industries relating to Information Technology, Finance and Healthcare sectors.
* Expertise in Different phases of implementation from gathering business requirements, Conducting GAP analysis, Preparing Business Blueprint Document, Configuration, Unit Testing, User Training, End user manuals and Production support.
* Integrated with various products like Simcorp Dimensions, SWIFT, EDM, Informatica BDM, AWS S3, IWF,RiskMetrics.
* Integrated with External Banking and other Systems.
* Expertise in handling complex integrations and architectural concepts in Middleware.
* Expertise in the Appliation Integration using **MuleSoft,Informatica MFT, Lyniate Rhapsody and OSB**.
* Experience in handling HL7Integrations (ADT,SIU,Results,Medications,PML), Webservices (SOAP and Restful), Database polling, File Integration, Batch Processing.
* Having 10+ years of experience in handling large scale healthcare integration projects for MOHH, and public hospitals in Singapore.
* Participated in RFI and RFP process for the ESB Consolidation and Technical Refresh.

**Certification**

* *Orion Rhapsody Associate Certification.*
* *Mulesoft Associate Certification (Mule 4)*
* *Rhapsody Professional Certification.*
* *ITIL V3 Certification*

**Qualification**

* *Master Of Computer Application (M.C.A) Bharathidasan University. India*
* *B.Sc (Computer Science) Madurai Kamaraj University. India*

**Awards**

* *Long Service Award (5 years) in IHIS.*
* *Tech Guru Award in ICompaz.*

**Trainings**

* *Oracle Service Bus 11g: Design & Integrate Services conducted by Oracle.*
* *Performance Tuning in Weblogic 11g conducted by Oracle.*
* *Participated in Various Integration workshops in MuleSoft, RedHat JBOSS Fuse and Dhell Bhoomi.*

**Skill Set**

|  |  |
| --- | --- |
| MiddleWare Technologies | Informatica MFT, Mule 4, Mule API Gateway, OSB 11g, Orion Rhapsody 6.2.5 |
| DevOps | Jenkins CI/CD Pipelines, JFrog Artifactory, BitBucket, Jira |
| Languages | Java, Python, SQL, Unix Shell Scripting, JavaScript, Powershell |
| Security | SSL (1-way,2-way), XML Signing, XML Encryption and Decryption, Basic Authentication, Authorization, OAuth 2.0 |
| Databases | Oracle 10g |
| Application Server | Weblogic 11g, Tomcat |
| GUI | MuleSoft Anypoint Platform, Eclipse, JDeveloper, Lyniate Rhapsody IDE |
| Technologies | AWS, SOAP, REST, JSON, WSDL, XSLT, XQuery. |
| Tools | SoapUI, Postmaster, KeyStore Explorer |
| Methodology | SOA 11g |
| Domain Knowledge | Finance, HealthCare Integration and Telecom |
| Operating Systems | Unix, Windows and Solaris. |

**Work Experience**

***Project 7***

**Title : IPP Integration**

**Duration :** May 2021 – Till Date.

**Company :** **Infosys Compaz (iCompaz)**

**Position : Assistant Vice President**

**Environment : Simcorp Dimensions, Informatica MFT, MuleSoft , AWS, Jenkins, SWIFT, Workday, EDM.**

**Description**

IPP is an investment processing platform which is integrated to Simcorp dimensions and many other On-Prem systems like SWIFT, IWF, EDM and cloud platforms (Informatica BDM, MFT, AWS S3) for daily reporting to the business users.

**Roles:**

Working as an Integration Lead and responsible for managing the Integration layer in the IPP landscape. Responsible for the Design, Development and Delivery of the Integration projects and Post production support.

Taking care of the day to day operations and supporting various project releases and the Upgrade projects. Environment owner for the SCD and MFT platforms. Responsible for managing the CI/CD Pipelines and other Devops tools.

**Projects in iCompaz:**

Involved in various projects and integrated with different technologies and implemented various security features.

* Markit PV Integration
* BNYM Banking Integration
* Various release from R1.3.0, R1.4.0 and other Minor releases
* Simcorp Dimension upgrade and SWIFT Upgrade.
* Supporting the DC Migration activities.
* Informatica MFT Integrations with SCD, SWIFT, EDM, IWF, RISK Metrics, Workday and AWS
* Driving SCD DR Drill and other patching activities.

**Responsibility:**

* Responsible for the Development, Delivery and Maintenance of the Integration projects.
* Developing the Interface Specification Document for the Interfaces and getting sign-off from the client.
* Supporting the BAU daily operations.
* Design and develop the Informatica MFT interfaces.
* Leading the Integration COE team and providing various reports to the Client.
* Driving the DR Drills and support the Annual external audits.
* Architecting and implementing complex integrations.
* Deliver various project releases and upgrades.
* Responsible for maintaining the CI/CD Pipelines (Jenkins, JFrog Repository).
* Mentoring the sub-leads and other team members.

***Project 6***

**Title :** ESB Integration

**Duration :** April 2014 – May 2021.

**Company :** **Integrated Health Information Systems. Singapore (IHIS)**

**Environment :** Orion Rhapsody 6.2.5, Oracle SOA Fusion Middleware, Oracle Service Bus, Weblogic 11g, Oracle 11g, Mulesoft, Java 1.5,UNIX,Solaris.

**Description**

IHiS (pronounced as i-his) is a multi-award-winning healthcare IT leader that digitises, connects, and analyses Singapore's health ecosystem. Its ultimate aim is to improve the Singapore population's health and health administration by integrating intelligent, highly resilient, and cost effective technologies with process and people.

**Roles:**

Working as an Integration Lead and responsible for Managing NNJ and KTPH Operational ESB. Responsible for the Design, Development and Delivery of the Integration projects and Post production support. Handled various large scale healthcare integration for MOHH and other public hospitals. Well versed in Oracle Service Bus, Orion Rhapsody and SOA technologies.

Good experience and working knowledge of Proxy Services,Communication points, Mapper,Xquery,XSLT etc.Experience in developing high volume webservices using REST,SOAP and XML.

**Projects in IHIS:**

Involved in various projects and integrated with different technologies and implemented various security features.

* GPConnect API gateway migration.
* Future Outpatient Journey.
* NEHR PHI Integrations.
* EFASS (Electronic Financial Assistance Scheme)
* ESB Migration from OSB to Orion Rhapsody.

**Responsibility:**

* SOA/ESB Integration lead for NNJ and KTPH Clusters.
* Responsible for the Development, Delivery and Maintenance of the Integration projects.
* As an Integration lead responsible for Migrating the ESB Projects from OSB to Orion Rhapsody.
* Migrated more than 80+ interfaces which involves HL7,WebServices, Database Pollers and File adapters to Orion Rhapsody.
* Migrated API Gateway from Layer 7 to Mulesoft API gateway.
* Involved in RFI and RFP process for the ESB Consolidation and Technical refresh. Worked as a key technical member in evaluating various ESB Products for the RFI/RFP.
* Architecting and implementing complex integrations.

***Project 5***

**Title :** MOHH –NEHR (National Electronic Health Records)

**Duration :** Jan 2011 – April 2014.

**Company :** **Accenture Technology Solution. Singapore**

**Client** : **MOHH (Ministry of Health Holdings Singapore)**

**Environment :** Oracle SOA Fusion Middleware, Oracle Service Bus, Weblogic 11g, Oracle 11g,

Java 1.5,UNIX.

**Project Description:**

The National Electronic Health Record (NEHR) is a key enabler of Singapore’s vision towards an integrated healthcare system where patients are able to move seamlessly within the healthcare system. Our vision is “one Singaporean, one health record”. The NEHR is designed to improve the quality of healthcare for citizens, lower the costs of health services, and promote more effective health policies. Patients will have access to a honeycomb of healthcare providers in the step-down, rehabilitation and home care space where the continuum of care revolves seamlessly around their individual healthcare needs.

**Responsibilities:**

* SOA Operations lead responsible for development and application L2 Support.
* Responsible for solving the Production issues.
* Involved in the enhancement and application bug fixes.
* Enhancement and Maintenance of the Java Utils.
* Provided support for different environments in AT/SIT/DRT/PROD.
* Liaising with architect & team-leads to solve application issues.
* Able to guide and mentor fellow peers with technical related issues.

***Project 4***

**Title :** BSS - Siebel CRM

**Duration :** Oct 2008 – Nov 2010

**Company :** **Accenture Technology Solution. Singapore**

**Client** : **StarHub, Singapore**

**Environment :** UNIX, Java1.5, Weblogic Integration 9.2, Informatica 8.5.1, Ibatis, Oracle 10g, EAI, JMS, XML Bean, RDBMS EG, JMSEG, SAF Adaptor

**Description**

The StarHub Renaissance BSS Transformation project is responsible for providing an integrated customer relationship management (CRM) and product management system. As Part of CRM solution project, Service provisioning system which allows to Siebel CRM to communicate with various network provisioning systems running on various technologies. Sales order have been captured in Siebel and pass it to IOM (Integrated order management) which decomposed into task. This task will be sent to SPL for provisioning; this layer will take XML in as input and decompose this task into various commands according to the target system to be activating the orders.

**Responsibility:**

* Responsible for Installation & Administration of WebLogic Server
* Responsible for configuration of WLI Domain, Clusters, JMS Server, and WLI Event Generators.
* TA SME for Dunning Application.
* Responsible for Informatica Administrative Support includes creating Repositories, Integration

Services, Users and groups, Connection Pool setup, Setting up the testing environments

* Provided support and configuration of different environments including

AT/SIT/UAT/SPT/DRT/FDRT/PROD.

* Lead Java developer for the Batch Architecture (Windows/Unix), Common components.
* Responsible to apply the Security/Performance patches on Weblogic Server
* Liaising with architect & team-leads to solve application issues
* Involved in the System Performance Testing using LoadRunner.
* Responsible for the compilation and co-ordination of system releases to all system tiers.
* Responsible for deployment and release Management automation using WLST
* Able to guide and mentor fellow peers with technical related issues.
* Designed and developed common components using Log4j, ibatis

***Project 3***

**Title : Cargo+Ops (Air Cargo Operations Process)**

**Company : AddVal Technology India Pvt.Ltd.**

**Environment :** Struts, JSP, EJB, Servlets, Java Bean, Java Script, HTML, CSS,

Hibernate 3.2.6, Spring-2.0.8, Weblogic 9.2, Maven, Toad, and Eclipse.

**Team Size :** 8

**Duration :** Dec2007 – May 2008

**Module**  **:** AWB Stock Management

Description

AWB Stock System is developed to provide the automatic generation of the AWB number and distribute/allocate the AWB number to the agent or sub agent in very easy way manner and alert the agent if the allocated AWB cross out the minimum AWB stock maintain value. It can able to interact with Booking System whether AWB used during the Booking is valid, get the next Neutral AWB number, get the agent ID for the AWB number and also mark the AWB if it’s used. Finally it can provide the AWB utilization by the agent/station level.

**Responsibility:**

* Requirements gathering
* Provide design specifications and enhancements by giving business logic.
* Development, Testing
* Bug fixing.

***Project 2***

**Title : Cost – Contribution System**

**Client :** **CSAV (Compañía Sud Americana de Vapores), Chile**.

**Environment :** Struts1.1, JSP, Servlets, Java Bean, EJB, Java Script, HTML,

Weblogic 9.2, Ant, Toad, Eclipse

**Team Size :** 6

**Duration :** May2007 – Dec 2007

**Company :** AddVal Technology India Pvt.Ltd, India.

Description

Contribution system is a web-based product developed using jsp, struts with the idea of calculating the revenue of all the bookings online. A contribution system is a system that enables cost maintenance, enables automation and consistent calculation of costs and contributions. The product periodically sends out responses to the booking requests. Contribution System is developed to provide a consistent and automated way of measuring contributions for client and would seamlessly integrate with various other client systems like BDS, Rate Requests and CFM The contribution systems also provides real-time reports showing the contribution of live open voyages The system provides the ability to calculate contributions for rate requests, Booking /BL’s and CFM requests.

This product is developed as a sign of NGRM (Next generation Revenue Management) so that the revenue of each booking can be obtained at the time of booking.

**Responsibility:**

* Understanding Customer requirements
* Analyzing the requirements
* Perform the architectural analysis of the system and provide recommendations.
* Provide design specifications and enhancements by giving business logic.
* Code Development and Testing
* Debugging and Fixing Live Issues.

***Project 1***

**Title : E- Portal Learning**

**Company :** Sri Jain Technologies, Chennai, India.

**Environment :** JSP, Servlets, Java Bean, Java Script, HTML, Windows family, Tomcat 5.0, SQL Server

**Team Size :** 4

**Duration :** July2006 – April 2007

**Description**

This project is for students who study via online. This project comprises of two major modules namely Learning Management System (LMS) and Content Management System (CMS). The LMS is the user interface module that handles various sub-modules like student registration, course information and student learning tracking system. The CMS is the back end administration module that takes care of course development, data storage and management. This Project provides the facilities for students to enroll a course and attend their classes through online and submit their projects, assignments and live chatting for doubt clarification through this portal. The portal also conducts examinations for the students to analyse the performance of the students. This portal maintains all of their information in databases.

**Responsibility:**

* Preparing the estimation for the given work items.
* Responsible for writing presentation and business logic.
* Development of code.