

# Vamshi Krishna T

E-mail : krishna.thudumilla@gmail.com

Mobile: +91 8317516782

OIC | VBCS | SOA | OSB | Integration Consultant



## Professional Summary

- 7 + years of IT experience in Integration using OIC, SOA and Oracle Service Bus, and working with teams across technology and business groups based on different Industry Groups.
- Delivered multiple projects using Oracle Fusion Middleware stack, handling all aspects of project delivery such as installation, build, test, deploy and maintenance of critical business applications in **Banking, Life Science** and **Telecom domains**.
- Technically good in Oracle integration Cloud.
- Develop Integrations with required connections and integration patterns (App driven Orchestration, Scheduler integrations using REST, HCM, ATP DB, FTP, CX, RESPONSYS Adaptors).
- Expertise in Oracle Service Oriented Architecture (SOA) with a strong focus on SOA components and service adaptors.
- Experience in developing and deploying BPEL Processes using technology adapters (Oracle Applications, DB Adapter, JMS Adaptor, File Adapter and FTP Adapter, Human Task).
- Worked on SOAP services and Restful Web services.
- Design and implement error handling using the Fault Handling Framework.
- Technically good in BPEL, OSB, XML, XSLT, XQuery, WSDL, SQL
- Understanding and locating bugs/errors in Log files.
- Experience in Creating Business Services and Proxy services in OSB.
- Experience working on different web/application servers like Oracle Apps Server, Weblogic.
- A highly motivated, energetic individual and a team player with excellent analytical & problem-solving skills, communication skills and interpersonal skills.

## Organizational Experience

- Working in **Infosys Pvt. Ltd**, Hyderabad as Consultant from Sep'2021 to till date.
- Worked in **Accenture Solutions Pvt Ltd, Bangalore** as Application development Analyst from May'16 to Sep'2021

## Awards

Awarded with "INSTA Certificate of Excellence" for my contribution in "Federal Bank Cloud Migration" Project.

## Academic Details

- **B. Tech** from Jawaharlal Nehru Technological University, Anantapur.

## Certifications

- Oracle SOA Suit 12c certified implementation Specialist.
- Oracle Cloud Platform Application Integration (1Z0-1042-22).

## Technical Skills

Integration Technologies	:	Oracle Cloud Integrations (OIC), Oracle SOA 11g/12c, OSB12c
Web Technologies	:	WSDL, SOAP, REST, XML, XSD, XSLT
IDE & Editors	:	JDeveloper.
Web/Application Server	:	Web logic 11g/12c
Testing Tools/ Utilities	:	SOAP UI, Postman Tool.
Database	:	Oracle11g/12c
Version Control Systems	:	CVS, SVN, Accurev
Project Management Tool	:	JIRA, Confluence, Buggy,

## Project Details

### Project #

<b>Project</b>	:	<b>Federal Bank Cloud Migration</b>
<b>Client</b>	:	<b>Federal Bank</b>
<b>Duration</b>	:	<b>Jan'21 to till date</b>
<b>Environment</b>	:	<b>Oracle Cloud Integration, CX, Responsys, CRM</b>

### **Description:**

Federal Bank is a pioneer in the banking sector in India by being the first bank to digitalize all its branches in the country. The proposed integration platform is designed to fulfil the Bank's vision towards hosting a holistic Sales, Service & Marketing omnichannel solution under one single umbrella for their valuable customers spread across the globe. The integration happens between Oracle CX Cloud suite and Federal Bank Systems using Oracle Integration Cloud, and Federal Bank existing middleware IBM and SAS ETL.

### **Responsibilities:**

- Interact with various business owners for requirement analysis and document the application specifications.
- Work with Architects to define technical solutions adhering to enterprise architecture guidelines.
- Developed OIC Restful services for integrating between Oracle CX cloud and various Cloud/On-Premises Applications like Customer360, Epay,9Tools, FedMobile, Responsys, etc. using various Technology adapters like Rest Adapter, SOAP Adapter, Responsys Adaptor, FTP adapter etc.
- Implemented Various security methods (Basic Auth, OAuth, IP Whitelisting) to the OIC Inbound integrations.
- Configurations and deployment on different environments and performed Sanity test.
- Contribute to testing phase and end-to-end quality deliverables on time.

## **Project #**

**Project** : DTCC- HCM  
**Client** : The Depository Trust & Clearing Corporation  
**Duration** : Sep'21 to Jan'22  
**Environment** : Oracle Cloud Integration, HCM, ATP DB

### **Description:**

The Depository Trust & Clearing Corporation (DTCC) is using Oracle HCM Cloud as its Global HR as Human Capital Management system of record. In DTCC's IT landscape, there are lots of Third-Party Application, like Office Location, Travel Management, Pension System. In the existing structure, DTCC has batch interface processes. Because of that, there are delay in transferring data from one system to another. DTCC wants to explore the possibilities of using Oracle Integration Cloud (OIC) framework.

### **Responsibilities:**

- Interact with business owners for requirement analysis and document the application specifications.
- Work with Architects to provide multiple design solutions to the client.
- Developed OIC integrating between Oracle HCM cloud (Atom Feeds Hire/Termination) and ATP Database.
- Used IP Whitelisting, OIC Gateway security methods to the OIC Inbound integrations.
- Configurations and deployment on different environments and performed Sanity test.
- Contribute to testing phase and end-to-end quality deliverables on time.

## **Project #**

**Project** : MDR  
**Client** : Lilly/GSK US  
**Duration** : July'17 to Sep'21  
**Environment** : Oracle SOA 11g, Adaptors, HWF, Restful Service.

### **Description:**

The Metadata Registry (MDR) provides clinical data standards Metadata to ensure submission of CDISC- compliant clinical data to health authorities. It includes structure and attributes to extend standards of study usage for Adam, controlled terminology, Data Acquisition, Data Review Model, Data Verification, SDTM, TFL, VLM standards.

### **Responsibilities:**

- Involved in design and development of BPEL processes that contain Human Workflow.
- Used Mediator for Multiples DB Invocations.
- Implemented error handling framework using catch and catch all to handle business faults and runtime faults.
- Used JDeveloper IDE for coding BPEL Process Models.
- Created SoapUI automation using groovy script to validate the data using validation service.
- Developed different SOAP services and Restful Web Services using WSDL, SOAP and Oracle JDeveloper.
- Worked on HWF, Database, HTTP and SOAP adapters.
- Implemented Oracle Mediator and integrated with BPEL.

## **Project:**

**Project Name** : DAU  
**Client** : GSK US, Lilly  
**Duration** : July'17 to Dec'19  
**Environment** : Oracle SOA 11g, Eclipse Java EE.

## **Description:**

Data Access Utility is a REST API service that retrieves data from MDR applications and presents it to end users in CSV format. For better performance, the system relies on the system data indexed in the MDR search engine index.

## **Responsibilities:**

- Implemented Rest API's using HTTP Adaptor to fetch the data from Database.
- Validate the response, response time and error response codes.
- Able to validate the XML and CSV response using eclipse Java EE platform.
- Load and security testing on webservice.
- Comparing Db and API service response using java scripts.
- Perform negative and positing test scenarios.

## **Project:**

**Project** : Skanska  
**Client** : Skanska AB, Sweden  
**Duration** : Feb 2017 to July 2017.  
**Environment** : Oracle 11g,12c, Migration Utility tool, Adaptors.

## **Description:**

Skanska is a multinational construction and development company based in Sweden. Skanska is the fifth largest construction company in the world according to the Construction Global magazine. The company played an important role in building Sweden's infrastructure including its roads, power plants, offices, and housing. Notable Skanska projects include the World Trade Center Transportation Hub project, 30 St Mary Axe, MetLife Stadium, Mater Dei Hospital, among others.

## **Responsibilities:**

- Involved in migrating services from oracle 11g to oracle 12c using oracle migration utility tool.
- Installing, configuring oracle jdev11g and 12c environment.
- Troubleshooting and fixing code issues and reference issues after migrating.
- Worked on BPEL, Mediator, DB adapter, File adapter, JMS adapter.
- Configured DB calls using stored procedure.
- BPEL to expose them as reusable services.
- Performed UT, ST to check the Business flow and load balance on the web logic.
- Created bpel service using file, DB adaptors.

**Project:**

**Name** : National Grid, US  
**Duration** : May 2016 to Feb 2017  
**Environment:** SOA suite 12c, JDeveloper, BPEL, JMS, DB Adaptors and OSB

**Description:**

Transmission IS major system development and integration, enhanced data and replacement of core system across transmission (GIS, EAM) to deliver the right data and technology solutions to the transmission business across ETO and GTO and system health in order to enable reliable energy against RIIO outcomes and expectations.

**Roles and Responsibilities:**

- Analyze the requirements and subsequently development of the integration module.
- Implemented bpel Services using adaptors JMS, File, DB, Webservices.
- Worked on Mediator for DB invocations.
- Configured Notification service for bpel Services to send email to user.
- Implemented error handling for all services using Catch and catch all to handle known faults and unknown faults.
- Deployed composites using jdev and Ant Scripts.
- Configured JNDI and JDBC.
- Worked on OSB services enhancement.
- Worked on Testing SOA and OSB services.

**Declaration**

I **Vamshi Krishna** do hereby confirm that the information given above is true and correct to the best of my knowledge.

(Vamshi Krishna)