

Ravi Kumar Tanniru

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Professional Summary:

- 13+ years of experience in full life cycle of software design process, including requirement definitions, initial analysis, implementation, testing and maintenance with strong analytical and problem solving skills
- Managed 5 FTE resources which includes capacity planning for projects and worked with offshore vendor
- Worked on the Oracle Fusion middleware products like Oracle Service Bus, Oracle SOA Suite, Oracle Business Rules, Oracle BAM , Oracle BPA 11g and 12C versions
- Working knowledge of Mule ESB and Mule API products
- Working knowledge experience with Oracle ADF technologies
- Capacity planning for OSB and SOA and installed High Available Cluster for OSB and SOA and also proposed architecture for Disaster Recovery(DR)
- Implemented architecture for using Rest API's using Apigee
- Performance tuning of Oracle Service Bus and Oracle SOA Suite 11g and 12C
- Implemented solution to analyse business transaction monitoring using third party tools like AppDynamics
- Created Splunk dashboards to show KPI metrics of OSB and SOA servers
- Create Oracle BAM Dashboards for tracking shipments sent by external systems and also used for tracking analysis of volume that was processed through system
- Good Understanding in the nascent architecture Oracle Application Integration Architecture (Oracle AIA) supporting SOA.
- Worked with JCA Adapters and Transports in OSB and Oracle SOA Suite
- Define Best practices for Oracle OSB related to development , error handling and monitoring
- Understanding in web based technologies utilizing J2EE, JSP, Java, Servlets, and XML
- Worked through full lifecycle (analysis, design, coding, testing, implementation, and maintenance)
- Consistently rated "STAR" performer for 4 years in Satyam computers.
- Training new associates on team on Oracle Fusion middleware products as part of competency development activity.
- Self-motivated, team player with strong analytical and problem solving skills, grasping power to adapt to new tools and technologies

Experience:

| Organization | Designation | Duration |
|-------------------------------|--------------------------|---|
| Abercrombie and Fitch | Manager IT | Feb 2011 - Till Date |
| Perficient Inc | Sr. Technical Consultant | April 29 th 2008 – Feb 10 th 2011 |
| Satyam Computer Services Ltd. | Senior Software Engineer | Mar 29 th 2004 –April 27 th 2008 |

Education:

- B.Tech in Electrical and Electronics Engineering , JNTU Anantapur,India

Professional Experience:

1. Abercrombie and Fitch

Feb 2011 - Present

Manager SOA

Platform: Apigee

Apigee (SAAS) as Enterprise API platform across Abercrombie and Fitch

Project Implementation

- Loyalty and Rewards
 - Solution design and development for Loyalty Api's which is used by Ecommerce platform and Mobile Apps
 - Integration between SAAS vendors using Apigee
- Shipping Optimization API's
 - Solution Design for PUDO Api's which are used by Ecommerce platform in check out process

Platform:

OSB 12C , SOA 12C , Oracle Service Bus 11g , Oracle SOA Suite 11g , Oracle Business Rules , Oracle Exadata database, IBM MQ 7.5 , Oracle AQ , Weblogic JMS, Oracle BAM ,Oracle BPEL Process Manager, Oracle BPA,XSLT 2.0, Xquery,SOAP , REST ,Java, J2EE, JDeveloper 11g , Jdeveloper 12C , Oracle ADF

Project Implementation

- Loyalty and Rewards
 - Developed REST API's which are used by Ecommerce platform and Order Management System
 - Clients invoke API's which are proxied through Apigee
- 12C Migration
 - Provided Framework for migrating 500 interfaces in current system from 11.1.1.5 to 12C OSB
- Demandware Asia Site Framework
 - Implemented solution to setup OSB hosting real time web services between Demandware SAAS solution and backend OMS system
- Omni Channel Initiative
 - Order in Store
 - Solution involves Starmount Ipad software used by customers in stores to place orders . OSB is a proxy layer/composite service layer between third party software for calling OMS backend webservices
 - Ship From Store
 - Vendornet hosts solution that allows stores to ship orders from Stores .

OSB is used as integration layer to send orders , inventory,skus to vendornet packaged software

- International Supply Chain Expansion
 - Integration with new 3PL partner in China and Hong Kong using existing SOA framework and methodology
- SOA 11g migration to Exadata database
 - Migrated existing SOA infrastructure to point to new Exadata database and doing performance tuning required for SOA Application
- Order Management System
 - Integration between Sterling OMS, 3PL Partners and Distribution Center Fulfillment by integrating with Mahattan WMS
- SOA 10g Migration to SOA 11g(11.1.1.5)
 - Architect solution and methodology for migrating existing SOA 10g to new version of SOA and also using new features in 11g version

RFP

- Enterprise API
 - Participated in Enterprise RFP by analysing product demos by vendors (Apigee, CA, IBM Blue Mix etc) and also scoring them appropriately
 - Selected product which supports both SAAS and On-Premise solution
- ESB Support RFP
 - Drafting the requirements for Support RFP and also in selection committee of RFP
 - Participated in discussion with senior management about the selection process of the vendor

Project Management

- Task Management
 - JIRA is primarily used by both offshore and onsite resources to track time and task status of the project. Good knowledge about Kanban, Sprint processes
 - Matrix Management - Worked with Solution delivery group to know about future projects for capacity planning and also provide them with estimates , tracking hours of offshore resources
- Resource Management
 - Managing 5 FTE resources and providing them guidance to fulfill annual and personal goals
 - Work with Vendor frequently to discuss about capacity planning and resource issues

2. Perficient Inc

Client :Abercrombie and Fitch

April 2008 - Feb 2011

Senior IT Consultant

Platform:

Oracle SOA Suite 10.1.3.3 , Oracle Business Rules , Oracle BPEL Process Manager ,IBM MQ 6.2 , Oracle AQ ,XSLT, Xquery,Java, J2EE,JDeveloper 10.1.3.3,SOAP

Project Implementation

- RMS (Retail Merchandising System)
 - Architect integrations between RIB,IPOS , 3PL systems using Oracle ESB and Oracle SOA Suite
- PO850 Process for 3PL Partners
 - Design solution to send PO information to external 3PL partners using Oracle Business Rules and Oracle BPEL Process Manager
- FitchTrack IMU workflows
 - Design Workflow solution using Worklist application and defining process flow in Oracle BPEL Processes

3. Satyam Computer Services Ltd/Tech Mahindra

March 2004 - April 2008

Senior Software Engineer

Platform:

Oracle Content services 10g , Oracle Portal 10g ,Oracle BPEL Process Manager 10.1.2 ,XSLT,Java, J2EE,JDBC,JSP,Servlets,EJB 3.0,JAXB, Struts 2.0

Clients:

- Avago Technologies , Singapore
- AIG , US
- HP ,India

Project Implementation

- Product Literature
 - Web Application deployed as portlet on Oracle Portal. Application integrates with Content management and initiates a workflow process using Oracle BPEL Process manager
- HRIS
 - Web application deployed as portler on Oracle Portal. Users would create HR related forms in the application.
- WINS Digital
 - Policy claims module in WINS module implementing using Struts framework