MANOHARA

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**CAREER OBJECTIVE**

Seeking a position as Software professional in a growth oriented organization, this will take full advantage of my well-developed interpersonal skills and excellent knowledge of software development.

##### **CAREER SUMMARY**

5+ years which includes experience in full life cycle of development from design to implementation.

Strengths

* Strong Implementation experience on Oracle SOA Suite.
* Strong Implementation experience on Oracle Service Bus (OSB).
* Have Implementation experience on oracle integration cloud(OIC)
* I have Strong Implementation experience on WSO2 ESB and APIM (have done certification in ESB)

My strength having a very good Technical & Functional Knowledge. I offer well-developed interpersonal skills.

**PROFILE SUMMARY**

* 4+ years of IT experience and expertise in software design and development in Oracle FMW/SOA/ OSB/MFT/OIC platform based applications, projects and products.
* I have Hands on experience on WSO2 ESB. Working knowledge of proxy services, connectors, error handling, custom mediators and good debugging skills.
* Must have hands on experience with WSO2 Enterprise Integrator (all version), WSO2 API Manager (version 2.6 and new version).
* Hands-on experience in designing and developing high volume web services using API Protocols and Data Formats REST, JSON, SOAP XML.
* Experience in SOA Governance with stake holder management.
* Experience in follow quality process from Requirement gathering to Deployment and post-deployment also.
* Extensive experience in integration and process management Oracle products like Oracle SOA, BPEL, OSB, MFT, OIC.
* Extensive development experience with Oracle SOA suite (11G, 12C) & OSB for integrations with Custom applications using File Adapter, FTP Adapter, Database Adapter, MQ Adapter, JMS Adapter, EBS, SIEBEL.
* Extensively used Oracle (SOA 11g, 12C) components BPEL, Mediator to build complex composites.
* Experience with Fault handling frameworks using SOA 11g/12c fault policy framework, JMS error handling queues.
* Extensive development experience with Oracle Enterprise Service Bus (11g and 12c) in evaluating routing rules, perform transformations and invoke services.
* Extensively worked on Oracle Service Bus 11g /12c to virtualize services, route to SOA services, REST based services using http, soa-direct, sb protocols and GET, POST http methods.
* Implemented best practices in OSB service development with VETRO patterns and error handling.
* Expertise in installing, configuring and administering Oracle WebLogic Server.
* Expertise in configuring Persistent stores, JDBC, JNDI for JMS and Database adapters in WebLogic Server.
* Experience with Build and Deployments frameworks using Jenkins for OSB, SOA, MFT
* Experience in building test plans and unit testing for Web services and SOA applications (BPEL test suites).
* Development experience with SVN, GIT and other version control systems.
* Experience in defect resolutions and configuration management change processes to support applications in PROD and integration testing environments.
* Knowledge on Application Integration Architecture.
* Highly motivated, detail oriented with excellent written and verbal communication skills, has ability to work independently and as a part of the team.
* Extensive experience in working on Tibco designer to analyze the code and migrated it to Oracle FMW OSB
* Extensive knowledge in coding standards and its development
* Worked on service callouts, routing, publish actions, oracle Managed file transfers(MFT), Web services, JMS queues, JCA adapters, Tibco bridges, Web Service-Certificates, error handling, BPEL, mediator, XML, XQuery, XSLT, services and components extensively
* Extensive experience in gathering the system requirements and functional requirements and in creation of technical design documents, mapping guides, flowcharts, IDP’s
* Extensive experience in using HP-ALM tool to unit test the interfaces built.
* WSO2 ESB, APIM, DS (Data Mapper, log, property, Property-group, Store, Sequence, Send, Call, Call-Template, Respond, fault, XSLT, Iterate, Loopback, Filter, Switch, Header, Payload Factory, ForEach, enrich, script)
* Experience in securing APIs using OAuth.
* Extensive experience in using Jira ticket tool also.
* I have knowledge in Kubernetes.
* I have worked on client WSO2 in Colombo location also.

**AREA OF EXPERTISE**

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| ORACLE SOA (11g/12c) | BPEL, Mediator, Business Rule, Human Workflow, Error Handling  Adapters (File/FTP, DB, JMS, AQ, MQ, SOAP, REST.)  Integration: SAP, SFDC. |
| OSB (11G/12C) | Proxy Service, Business Service, Pipe-line, Message Flow, Split-Join, Throttling, Service Callout, Publish, Routing, Error Handling, Transport (DB/JMS/File), REST, MDS (in 12c), DVM (in 12c) |
| OIC& ICS(Oracle integration cloud ) | 1.Designer  2.Monitoring  3.settings  Connections(SOAP,EBS(Oracle E-Business),Oracle Database, Rest, Oracle ERP Cloud ), look ups, Actions,Logistics, Agents |
| ORACLE MFT(12C) | Source and Target &Transformation |
| OTHER FUSION MIDDLEWARE TOOLS | IBM WebSpher MQ (Basic) |
| WEBLOGIC SERVER | Instalation,DataSource,JMS Queue,Topic,Managed Server,JNDI |
| WSO2(EI,ESB,APIM, DS) | Installation,DataSource Configuration and Secure Vault |

**IT SKILLS**

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| SOA Technologies | Oracle SOA Suite 11g/12c (BPEL, Mediator, Adapters), Oracle Service Bus (OSB11g/12c). |
| Oracle SOA Adapters | File/FTP, DB, JMS, MQ, REST, SOAP. |
| Database | Oracle Database & Oracle SQL |
| PaaS | Integrated Cloud Service (ICS), SOA Cloud. |
| WSO2 Technologies | WSO2 (ESB ,EI, MI,APIM) |
| Application/Web Servers | Oracle Web Logic. |
| Web/XML Language | XQuery, XPath, XSLT, WSDL , XSD |
| Operating Systems | Unix, Linux, Windows all versions |
| IDE’s | JDevloper11g/12c, Oracle-OEPE, Eclipse |
| Tools(Versioning) | Subversion (SVN), GIT |
| Other Tools | SOAP-UI, Visio, Hudson, Jira, SQL developer, MySQL, Vagrant, Jenkins,HPALM |

**ORGANISATION**

* Working as a SOA, OSB and OIC & WSO2(ESB, APIM) Developer for “**Capgemini**” Bangalore from June 2020 to till date
* Worked as a SOA, OSB and OIC & WSO2(ESB, APIM) Developer for “**QUINNOX**” Bangalore from 2017 to 2020

# Worked as a SOA and OSB Developer for “UST-GLOBAL” Bangalore from 2016 to 2017.

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| PROJECT#8 |  | PROJECTSUMMARY |

# PROJECT DETAILS

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| Title: Vehicle Information  Client: JLR  Team:10 | PROJECT DETAILS  Jaguar Land Rover Automotive PLC is the holding company of Jaguar Land Rover Limited, a British multinational automotive company, and subsidiary of Indian automotive company Tata Motors Limited. The principal activity of Jaguar Land Rover Limited is the design, development, manufacture and sale of vehicles bearing the Jaguar and Land Rover marques.  In this project we are using WSO2 (ESB and MI, APIM) technologies for development and build and deployment we are using bamboo and Docker& kubernates.  ROLE AND RESPONSIBILITIES   * We are following sprint plan every two weeks, we have to create two weeks’ tasks in Jira. * Every day we have status call with our team lead. That call we will discuss sprint tasks. * Depends on tasks will give estimations. * We are moving code different environments (Proving, Preprod, Prod) * Developer response for all environments code issues. * I have more knowledge in WSO2 ESB Product side, have verified backend Java code. * We are doing production deployment every 3 months also. * We are using bit bucket version control. * We are using Postman tool for Testing the APIs. |

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| PROJECT#7 |  | PROJECTSUMMARY |

# PROJECT DETAILS

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| Title: WSO2 ESB Product Support  Client: WSO2 (Colombo)  Team:10 | PROJECT DETAILS  It is a lightweight, component oriented; Java based enterprise service bus (ESB). WSO2 ESB allows developers to integrate services and applications in an easy, efficient and productive manner. It also provides ease of connecting cloud applications using a wide array of cloud connectors that comes ready to be used.  ROLE AND RESPONSIBILITIES   * Daily we have check Jira ticket tool, here customer will raise tickets. * Every day we have status call with our team lead. That call we will discuss all open tickets. * In this tool total 3 types tickets (query and incident, Bug issues) * Depends on tickets will give solution for Customers. Sometime will schedule meetings for customer request. * some customer will ask to development also, I have more into customer development also. * This Support daily am doing new things and new issue. * I have more knowledge in WSO2 ESB Product side, have verified backend Java code. |

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| PROJECT#6 |  | PROJECTSUMMARY |

# ROJECT ETAILS

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| Title: GTM  Client: Zebra  Team:7  Env: OIC (Oracle cloud integration), SOA | PROJECT DETAILS  Oracle GTM (Global Trade Management) provides Web services WSDLs for Inbound transmissions. Zebra Integration team will create a common business event which uses web service (WSDL) to send transmission to GTM. Technical approach for GTM Item Sync program, Items and Item Classifications will be interfaced to GTM.  We can also interface the Item data to GTM by running the Item sync program, Once the data is loaded into the staging table.  The Process remains the same as we have today on-premises. Items will be created/modified in ERP, Item Classification will also come from ERP. Any Invalid item classification will be handled in GTM. All GTM users and remarks qualifiers will be setup in GTM.  ROLE AND RESPONSIBILITIES  A custom business event will be triggered to to send the Batch ID details  to OIC. Create a API which returns a table type parameter with all fields required for XML.OIC will call the API and it will interface the date to GTM.  OIC (Oracle Integration Cloud) will call Web service to post data and update Process Flag and Reference Transmission number columns in Transmission header table. Detailed information about the Tables, packages and Business events are mentioned in technical Details section.   * Present the technical design documents and code to SME’s * Per review the code and unit test cases to optimize the code and avoid any errors * Participate in SIT and provide the workaround for defects * Participate in UAT cutover and post production activities * Participate in PROD cutover and post production activities * Participate in project and Client calls * Handle development activities and its deliverables |
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| PROJECT#5 |  | PROJECTSUMMARY |
| Title: CHOICe API & ESB Solution  Client: Canara HSBC OBC Life Insurance  Team:7  Env:WSO2 ESB, APIM | PROJECT DETAILS:  Canara HSBC WSO2 (ESB,APIM):  Canara HSBC OBC is a leading life insurance provider, is undergoing digital transformation to increase customer and partner base. As part of this program they want to have cost-effective API and ESB solution to solve the challenges like pain in maintaining existing point to point Integrations, lack of IT agility for the consumer demand due to tightly coupled Integrations, duplicate effort to make all systems ready for new changes and lack of standardized approach/framework to build new Integrations. We have implemented a cost-effective API and ESB framework to build integrations and expose as APIs to external world. These integrations include Ingenium, DB2, Kafka, CRM, external soap and rest services.  ROLE AND RESPONSIBILITIES   * Understanding back end services (SOAP Services), have to configure in endpoint folder. * We have to create one genranic service, the request from consumers will be in the json format using rest API. * This Json body, will be converted into xml, before sending into back end service. Response from the back end will be xml. * Back end service response will converted into json, before sending the consumers. * We have used mediators(Data Mapper, log, property, Property-group, Store, Sequence, Send, Call, Call-Template, Respond, fault, XSLT, Iterate, Loopback, Filter, Switch, Header, PayloadFactory, ForEach). * We have created email template for mail notification. * All endpoint, transformation and local entity files calling from registry. * Designing of Api's * Creating users, roles and assigning scopes in carbon console. * Publishing api using swagers. * authentication using Oauth(After Designing the API(publishing), when we are creating application then that time will create the Oauth token) * Environment: DEV,TEST,UST,PROD | |

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| PROJECT#4 |  | PROJECTSUMMARY |
| Title: EBONDING  Client: Zebra  Team:10  Env: OIC (Oracle cloud integration), SOA,OSB | PROJECT DETAILS  ZebraEbonding OIC Integration:  Zebra Technologies Corporation is a public company, that manufactures and sells marking, tracking and computer printing technologies. Its products include thermal barcode label and receipt printers, RFID smart label printers/encoders/fixed & handheld readers/antennas.  EBonding (interface with Customer) process in SIEBEL through Middle ware, and in order to meet the requirement we are in the process of creating a EBonding process with SIEBEL so that to provide a proper efficiency, Reduce the process variation and improve Reporting Efficiency.  EBonding refers to a software interface that automates the data exchange between two business applications transnational data changes in one system will get reflected in other system and the two sets of data in order to deliver an end -to-end software based business process.  We are in the process of migrating the EBonding module from SOA12c to OIC.  ROLE AND RESPONSIBILITIES   * To analyze the Functional design document. * Prepare the Technical design document and get it approved by Solution Architect. * Design & build the integrations using Oracle OIC – Browser based Visual Integration Designer. * Created Lookups for static derived values in Oracle OIC. * Deploy the integrations between the OIC environments using import/export features. * Performed the unit testing, SIT & UAT support. * Prepared the Build & Support Hanover documents. * Identifying risks proactively and proposing solutions to resolve them. * Handover the KT to production support team and warranty support. * Participate in PROD cutover and post production activities * Participate in project and Client calls * Handle development activities and its deliverables | |

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| PROJECT#3 |  | PROJECTSUMMARY |
| Client Name: Exelon  Duration:2017-2018  Project Name: FMW Converge  Role: senior consultant | PROJECT DETAILS  Exelon, FORTUNE 100 Company that works in every stage of the energy business: power generation, competitive energy sales, transmission and delivery. As part of their common MDM (Meter Data Management) program, the agenda is to convert or migrate the existing Tibco and IBM Websphere broker programs to the Oracle fusion platform, implement enhancements and deploy for three of their utilities (BGE, PECO, ComEd). And also change the functionality for their Non-MDM systems like RNI, Gas modules, ADM and ADLM systems  ROLE AND RESPONSIBILITIES   * Understanding IBM MB, Tibco and shell script technology based existing integrations * Prepare As-Is and To-Be Design approaches * Prepare Mapping guides (MIG) * Understand the FTE related jobs and design the Oracle MFT’s for the same * Develop the interfaces using FMW-OSB and FMW-MFT and unit test them * Present the technical design documents and code to SME’s * Per review the code and unit test cases to optimize the code and avoid any errors * Participate in SIT and provide the workaround for defects * Participate in ORT cutover and post production activities * Participate in project and Client calls * Handle development activities and its deliverables   Environment: Oracle SOA suite 12c (SOA, OSB, MFT), WebLogic, UNIX, Adapters, and JDeveloper. | |

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| PROJECT#2 |  | PROJECTSUMMARY |
| Title: AOM  Client: Maersk  Team:5  Env: SOA12c,OSB12c Oracle DB, WebLogic | PROJECT DETAILS  AOM is an Application which will create the output document in form of Excel or PDF. It will take the necessary Quote ID as input and retrieve data from different Web-services and unite those data’s and create the output in form of PDF or Excel.    AOM application consists of AOM UI which will take request as Quote ID related data’s from consumer and send to Quote Output Management ESB service which again internally called QOM BPEL service for creating the Quote in PDF or EXCEL format.  ROLE AND RESPONSIBILITIES   * Understanding the requirements & Design Specifications. * Developed the Quote Output Management BPEL Process by using 12C SOA Suite. * Developed Quote Output Management ESB service. * Created Output Management OSB service. * Involved primarily in the development of OSB by using IDE’s. * Involved in the design of Low level design documents (MD070) based on High level design documents. * Creating Adapter Configurations in Application Server Console. * Having good knowledge in creating the project resources in console like JMS resources, Data sources and JNDI Names.Involved in unit testing and Integration testing. | |

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| PROJECT#1 |  | PROJECTSUMMARY |
| Title: VIP  Client: Maersk  Team:7  Env:SOA12c,OSB12c,  Oracle DB, WebLogic ,Content Server | PROJECT DETAILS  VIP is an incentive program which gives a valuable payout to the customer of Maersk Line and its subsidiaries. VIP consists of various modules like Archive Management for archiving and retrieving of Base64binary document, Contract Output Module which will generate the response as excel or PDF format and the VIP calculator Module which will calculate actual and accruals for a customer.  ROLE AND RESPONSIBILITIES   * Identified BPEL and OSB component and converted High level design to Low Level design for 4 BPEL/OSB based standalone services. * Developed ArchiveManagementProcess BPEL service. * Developed ArchiveManagementV1 OSB service. * Created captureGroupPage Spring Bean. * Created REST Adapter for archiving and retrieving the output documents in PDC Content Server. * Implemented Mime type attachment handling part in BPEL. * Created web services which involve interaction with databases and queues using Oracle JCA DB adapters and JMS adapters. * Implemented Fault handling module in OSB for the project. * Expert usage of XQuery/XSLT based transformations. * Unit testing of all modules using SOAP UI. * Fully designed and developed OSB process to validate and transform data in Oracle Configuration tables to the Database using Database Adapter. * Tested the web services using Soap UI, SB Console and Eclipse. * Good Knowledge in Debugging the Flow while testing the end- end flow of projects. * Developed OSB services to capture the errors at different levels. * Used Hudson for Deployment of OSB Services by creations requests in lower environments. | |

# PERSONAL DETAILS

Name : Manohara

Marital Status : Married

Nationality : Indian.

Languages Known : English and Hindi