**VINAY KUMAR IRTHINENI (U39959)**

**+91-9632314895**

**SUMMARY**

Having 8 years of Software Industry experience in implementing Oracle Fusion Middleware solutions includes **BPEL, ESB, OSB, AIA** technologies and Web Development. I am interested to work in progressive companies specializing in next generation technologies.

Having 1 years of experience in IT with Python & Devops, support, Design, and Analysis

* Undergone training & successfully implemented Oracle SOA 10g with AIA 2.5 FP.
* Experience in Service Oriented Architecture (SOA) based solutions, and leveraging Web Services.
* Good Experience in developing Process Orchestrations using Oracle BPEL framework.
* Have worked on orchestrating End-to-End BPEL process using Human Workflow, Business Rules using various Design Patterns.
* Extensive experience working on Oracle Fusion Middleware technologies including Oracle ESB (Database Adapter, File Adapter, AQ Adapter, Oracle Applications Adapter and JMS Adapter), Oracle BPEL, Oracle Web Services Manager, Oracle BAM, and Oracle Application server for designing Mediation flows in Oracle SOA Suite 10g.
* Design and implement Error Handling using the Fault Handling Framework.
* Expertise in Fault handling using custom logger mechanism.
* Build & Deployment using Ant Script.
* Good command over Oracle BPEL Activities.
* Experienced in parsing and generating XML documents using DOM, SAX parsers.
* Expertise in using databases like Oracle Database 10g, MS SQL.
* Responsible for providing development and operational support for various projects.
* Communicating with multiple project teams for trouble shooting of application failures.
* Monitoring Linux nodes through Zabbix.
* Having experience in the areas of Build and Release Management, Change Management and DevOps
* Monitoring and analyzing resources, standard logs, application logs, domain logs and determination the problems using log files.
* Having good experience on SVN and GIT version controls.

**SKILLS SUMMARY**

**Operating System :** Windows 95/ 98/ NT4.0/ Windows 2000/XP, Linux.

**Databases :** Oracle10g.

**Web Applications/Servers :** OC4J, Weblogic 9.2, 10.3

**Tools :** SOA Suite 12c, 11g &10g, J Developer.

**Integration Technologies :** Oracle Fusion Middleware BPEL,ESB, OSB, AIA

**Integration Framework :** Oracle Application Integration Architecture.

**IDE & Editors :** JDeveloper, Edit Plus, Soap UI

**Web Technologies :** WSDL, SOAP, XML, XSD, XSL,X-Path, HT

**EXPERIENCE HIGHLIGHTS**

**UST Global, Bangalore, India**

**May 2014 – Till date**

**Senior Software Engineer**

## Project Name : Middleware development.

## Client : Largest shipping line, Denmark

## Role : Developer & ESB Production Support Engineer

## Team Size : 10

## Duration : Jan 2019 to till date.

## Environment : Oracle SOA/OSB 11g, Oracle SQL, Eclipse, SOAP UI, WebLogic, JDeveloper, IBM Websphere, Hudson, Bitbucket,GIT, SVN, WebLogic Server, SoapUi, Citrix, Focal Point, Jira.

Description:

This shipping line company is the global container division and the largest operating unit of the Danish business conglomerate. It is considered the largest container shipping company in the world by revenue and employs approximately 25,000 people. Over 600 vessels and has a capacity of 2.6 million TEU (Twenty-foot Equivalent Units).

Responsibilities:

Fixing bugs and issues respect to the lower level and higher level in terms of server level

•   configured the Maven setup to build the BPEL codes

•  Maintaining the Defect tracker

•  handled the performance tuning in the PP and PROD environments.

•  supported to the projects in terms of environment issues and configuration issues.

•  handling the P1,P2 level tickets using the JIRA tool

•  good hands on experience on version control tools SVN and Big Bucket (GIT)

•  Worked on polling of various file types through file of ftp adapter.

•  Using the Jdeveloper tools in terms of build the soa projects with Maven plug in.

• Good experience on patches on the application server(weblogic) 11g and 12c usingOpatch.

• good co-ordination with Oracle for the bug fixes.

• Hands on experience on the deployment tool using Hudson and Jenkins for build andrelase the projects.

• Good experience on the MDS for configure the adf-config file on the hudson server.

• configured the cluster on the weblogic in the PP and PROD using the linux VM

• Hands on experience with VM tools Vagrant DDE3 version

**PROJECT 7: Equifax**

**CLIENT : Equifax**

**ROLE : SENIOR SOFTWARE DEVELOPER.**

**DURATION: JAN 2018 – Jan 2019.**

**PROJECT 6: SMALL ENHANCEMENT TEAM (SSP SET Team)**

**CLIENT : Leading Shipping Domain**

**ROLE : SENIOR SOFTWARE DEVELOPER.**

**TEAM SIZE: 10**

**DURATION: SEP 2016 – JAN 2018.**

**ENVIRONMENT:** Self Service portal is an online application offered to Shippers/Customers to book containers and assist to complete the container booking process. Self Service portal is interacting with different legacy systems for fetching information for completing the booking process. The legacy systems that interact with Self Service portal are:

* GCSS – Global Customer Service System
* MARS– Automated Rating System
* MEPC –Electronic Product Catalogue
* SCV - Single Customer View
* GSIS – Global Schedule Information System
* AFLS - Accenture freight and logistics software

**Responsibilities:**

* OSB Proxy services and business services design and development.
* Developed X-queries Transformation files.
* Created JCA based Services in Oracle Service bus and integrated adapters throughJdeveloper
* Created MQ based Messaging Services.
* Performing Unit Testing by using Hermes JMS in SOAPUI.
* Developed X-queries Transformation files.
* Testing Dependencies systems like MEPC, SCV, GCSS, MARS.
* Monitoring and troubleshooting Hudson Automation Jobs.
* Triggering Hudson jobs for Install and configuration OSB and WebLogic domains.
* Performing OSB application deployments through Hudson jobs.
* Troubleshooting Server failures and Application failures and Providing RCA.
* Communicating with multiple project teams for trouble shooting of application failures.
* Managing the servers from backend on Linux platform.
* Monitoring Linux nodes through Zabbix.
* Fixed Hudson Job failures.
* Responsible for providing development and operational support for various projects.
* Monitoring the Hudson jobs and fixing up issues as they occurs.
* Managing the servers from backend on Linux platform.
* Configuring and managing Kibana for logs visualization.
* Worked on high priority/critical tickets and assists users in resolving issues
* Performing critical production deployments during weekends.
* Fixed Hudson Job failures.

**PROJECT 5: MANAGE DELIVERY ORDER (MDO)**

**CLIENT : Leading Shipping Domain**

**ROLE : SENIOR SOFTWARE DEVELOPER.**

**TEAM SIZE: 15**

**DURATION: MAY 2015 – AUG 2016.**

**ENVIRONMENT:** Oracle Enterprise Pack For Eclipse (OEPE), Oracle Service Bus 11g, Oracle BPEL 12c,BPM 12c, Oracle Weblogic Server 10.3.5,Oracle Weblogic 12c, Oracle Jdeveloper 11g and 12c, and Soapui 5.0, Hermes jms

MDO is the global container division and the largest operating unit of the, a Danish business conglomerate. It is considered the largest container shipping company in the world by revenue and employs approximately 25,000 people. MDO operates over 600 vessels and has a capacity of 2.6 million TEU (Twenty-foot Equivalent Units)

Manage Delivery Order MDO:

Provide a Self-Service or Automated solution which allows the customer to receive their delivery order based on pre-defined templates and standard methods of communication

The project has two streams…

IMPORTER VIEW - allows the customers and internal users to view details and status of containers arriving for which they are mentioned in the shipment record.

MANAGE DELIVERY ORDER - allow the customers and internal users to initiate the release or delivery process for the containers they choose for both CY and SD bookings.

**Responsibilities:**

* Working on the Agile Methodology with project on the Oracle OSB 11g Platform with multiple integrations to the different systems.
* My role in the project is Oracle Service Bus Developer, Gone through spec documents and created Proxies and Business Process.
* Responsible for the End-End integration from portal to OSB.
* OSB Proxy services and business services design and development
* Created MQ based Messaging Services using MFL.
* Developed X-queries Transformation files.
* Preparing release notes and releasing OSB, Pl/sql, components to Development, System Test and Integration test environments.
* Created JMS based Messaging Services in Oracle Service Bus. Provided Security for JMS Services to provide access to concerned users only.
* Created JCA based Services in Oracle Service bus and integrated adapters throughJdeveloper
* Interacting with various stake holders in the project.

**Project 4: Export Documentation**

**CLIENT: Leading shipping domain, DENMARK**

**Role         : SENIOR SOFTWARE DEVELOPER.**

**DURATION: MAY 2014 – April 2015.**

**Description:**Oracle Enterprise Pack For Eclipse (Oepe), Oracle Service Bus11g, Oraclebpel 11g,Oracle Jdeveloperand Soapui 4.0, providing system integration consulting services for the client .Implementation of solutions based on Middleware products like Oracle Service Bus 11g and Oracle SOA Suite 11g.

**Roles & Responsibilities:**

* My role in the project is Oracle Service Bus Developer, Gone through spec documents and created Proxies and Business Process.
* Development of the Oracle service bus artifacts using the Oracle Enterprise Pack for Eclipse (OEPE).
* Created JMS based Messaging Services in Oracle Service Bus. Provided Security for JMS Services to provide access to concerned users only.
* Created JCA based Services in Oracle Service bus and integrated adapters throughJdeveloper
* Created MQ based Messaging Services.
* Performing Unit Testing by using Hermes JMS in SOAPUI.
* Developed X-queries Transformation files.

**Sapient Nitro**

**Feb 2011 – May 2014**

**Consultant**

**Project 3: LNP (Local Number Portability)**

**Duration:** (Jan 2012 – May 2014)

**Roles & Responsibilities:**

* Understanding the requirements & Design Specifications.
* Analyze the requirements and subsequently development of the integration module.
* Involved in design and development of BPEL processes that contain Human Workflow .
* Design, develop and deploy Business Processes Orchestrated in BPEL and ESB using Oracle
* Jdeveloper and SOA Suite 10g.
* Fully designed and developed a BPEL process to validate and transform data in Oracle
* Configuration tables to the Database using Database Adapter.
* Design and implemented Business Processes using Oracle BPEL PM, JDeveloper.
* Worked on JMS, Database, File and SOAP adapters for Oracle ESB.
* Implemented Oracle ESB (Enterprise Service Bus) and integrated with BPEL.
* Used JDeveloper IDE for coding BPEL Process Models.
* Developed different SOAP services and Web Services using WSDL, SOAP, and Oracle JDeveloper.
* Developed the code with File Adapters, DB Adapters and JMS adapters worked for fault handling.
* Implemented best practices such as error handling and file archiving in oracle ESB.
* Conversion of different XML formats in each other.
* Interacting with Client and updating the status.

**Designation:** Developer

**Description:** This Project helped of local service provider clients who want to offer Local Number Portability (LNP) to their End-customers. Synchronoss Technologies Inc. (STI) has been selected as the third party vendor to provide the Total outsourced end-to-end solution, including systems and human resources, to enable the client to support LNP. The purpose of this document is to provide the LNP solution business requirements for those processes that will Be supported by STI. Provide a scalable solution to support the client’s anticipate volume of LNP orders in an automated platform . Supporting such volumes in a manual environment would be time and cost prohibited Meet The performance service levels required by the client in terms of order Provide detailed and flexible reporting capabilities to track, measure, and evaluate all component steps of the LNP process.

**Software Used:**

Oracle SOA Suit 10g&11g, Weblogic 11g, AIA 2.5

**Project 2: NETMIND (Fraud Management System)**

**Duration:** (Feb 2009 – Dec 2011)

**Roles & Responsibilities:**

* Understanding the Requirements and Design Specifications.
* Involved in creating BPEL processes.
* Analyze the requirements and subsequently development of the integration module.
* Design and implemented Business Processes using Oracle BPEL PM,JDeveloper.
* Involved in design and development of BPEL processes that contain Human Workflow and paging.
* Developed BPEL processes that contain Exception Handling to capture the Custom Loggers.
* Using JDeveloper as the development environment.
* Conversion of different XML formats in each other.
* Developed different SOAP services and Web Services using WSDL, SOAP, AXIS, and Oracle JDeveloper.
* Used JDeveloper IDE for coding BPEL Process Models.
* Complete the assignments successfully which were given during the training sessions.

**Designation:** Developer

**Description:** Thin Workflow System enables the fraud management team to manage and monitor the cases created the fraudulent customers based on the alerts the call detail records (CDRs). Fraud analysts and managers create cases for the suspected fraud for a specific case category. Cases are classified into three broad categories—Fraud, Non-Fraud, and Others. Fraudulent cases can be categorized into activities such as Free Phones, Hackers, Calling Card, Auto Disconnect, and more. Non-fraudulent cases include activities such as Insolvency, Unable to Pay, High Toll, and more. The cases that are not categorized under fraudulent or non-fraudulent cases are grouped under Others. Cases can be created on the customer types such as Consumer, Corporate, Middle Market, small office home office (SOHO), and others.

**Software Used:** Oracle SOA Suit 11g, OSB.

**EDUCATION, TRAINING & CERTIFICATIONS**

MCA from Osmania University 2009