**SAP PI/PO Consultant**

**LakshmanaRao.B Email:lakshmanraob6@gmail.com**

**Mobile:+91-9492279097**

**Total Experience :SAP PI/PO is 2 Years**

# Professional Summary

* Master of Computer Application who has experience overall 2yrs Worked on E2E implementation Project & support Projects.

# Experience Summary

* Having 2 Years of very good project experience in SAP Net Weaver Integration - Process Integration PO 7.4 and PO 7.5 Versions (Design, Configuration and Deployment)
* Developed A2A end-to-end process integration with SAP and non-SAP Systems using SAP XI/PI.
* Using both synchronous and asynchronous communication (end to end) interfaces.
* Transport mechanisms using CTS and File.
* Expert in developing SAP PI Design objects, Configuration Objects, Monitoring.
* Extensively worked on Graphical Mapping.
* Experience in Alerts and E-mail alerts configuration.
* Expert level in standard functions: RFC Lookup
* Experience in calling different web services using one SOAP receiver communication channel.
* Have a very good knowledge to find monitoring in Runtime Workbench.
* Experience on user defined payload search, based on the purchase order number we can find the scenario.
* Experience in working with File, FTP, RFC, JDBC, IDOC, IDOC\_AAE,SOAP,SFTP, PROXY, HTTP,MAIL,REST Adapters.
* Experience in working with Integration Builder (IR or ESR & ID) and SLD.
* Experience in integration of SAP and non-SAP systems in A2A and B2B scenarios
* Knowledge in defining Product, Software Component, Technical and Business Systems in SLD.
* Knowledge in creating Logical Systems, RFC destinations, Ports and Partner Profile in SAP R/3 and SAP XI for message processing.
* Worked on the user-defined functions using Graphical mapping in the Integration Repository.
* Hands on experience creating Enterprise Services Repository (ESR) objects like Data Types, Message Types, Message Mappings (Graphical ) and UDF’s.
* Knowledge in defining Product, Software Component, Technical and Business Systems in SLD.

# Technical Skills:

**ERP :** SAP (ECC 6.0) PI Module

**Languages :** Knowledge on java, SQL.

**DataBase :** SQL Server2005,Oracle

**Operating System :** WindowsXP/7

# Academic Profile:

* MCA From Acharya Nagarjuna University.

# Job Profile:

* Working with **Proclan Technologies Pvt.Ltd** as a Consultant from **Mar2017- Till Date**.

# SAP Work Experience:

**Project #2 :**

Client : Honeywell

Organization : Proclan Technologies Pvt.Ltd

Role : SAP PI Consultant

Team Size : 5

**Description:**

Honeywell International Inc. is an American multinational conglomerate company that makes a variety of commercial and consumer products, engineering services and aerospace systems for a wide variety of customers, from private consumers to major corporations and governments.

**Role/Contribution:**

* Developed outbound/inbound interfaces, Integration scenarios, Mapping Objects, Message Interfaces, Message types and Context Objects using Integration Builder.
* Configured Integration directory by using integration scenarios and also routing rules, receiver and interface determinations, receiver system endpoints, context objects and communication parties and channels.
* Involving in Preparing Technical Specifications and Unit Test Plans.
* Involving in creating all objects of Enterprise service repository and ID.
* Involving in Adaptor framework for communication channels like JDBC, IDOC, RFC and File adapters.
* Involving in Monitoring Message from RWB.
* Involving in creating Alert categories and Alert rule for different conditions.
* Involving in Message Mapping
* Involving for creating the RFC lookups
* Transfer the enterprise service repository and ID Objects to Quality using file system and CTS
* Developed inbound proxies for creating/changing Article master and Business partner.
* Monitoring the messages which are in production.
* Working with Runtime workbench for message monitoring, component monitoring & end-to-end monitoring.
* Developed an Outbound Interface for Automatic IDOC generation whenever a Purchase Order is created or changed.
* Used Runtime Workbench for end-to-end monitoring, component monitoring, message and performance monitoring.
* Developed Abstract Message Interfaces for Synchronous/Asynchronous transfer of Messages.
* Working with complex message mapping..
* Monitoring of various business processes at runtime and Monitoring the message flow, analysis and status tracking of different processes.
* Monitor SAP PI System for Errors in Java Stack.
* Performed inbound and outbound queue.
* Monitored Run time work bench for message monitoring and component monitoring.
* Worked with development team on minor enhancement and new development projects.
* Make sure monitor end to end flow of PI system from source till target system.
* Respond back to the Target system Why the files are getting Delayed

**Project #1:**

Client : Rockport

Organization : Proclan Technologies Pvt.Ltd

Role : SAP PI Consultant

Team Size : 6

**Description**:

The Rockport Group is an American manufacturer of shoes based in Newton, Massachusetts. It is currently owned by Crescent Capital Group. It is home to the Aravon, Dunham and Rockport brands and the popular Rockport Cobb Hill Collection

**Role/Contribution:**

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* Developed Interfaces such as File-IDOC, IDOC-File, IDOC-JDBC
* Supporting XI system for 120 Interfaces in Production.
* 24\*7 Supports.
* Daily Health Check.
* Involved in Monitoring the Interface Flow ABAP Stack Level.
* Queue Monitoring for Inbound and Outbound.
* Message Monitoring and Transactional RFC monitoring.
* Involved In Java stack level.
* Channel monitoring in Component Monitoring.
* Message Monitoring for both A.E. and I.E.
* Preparing Status report on daily basis.
* Used File content conversion parameters to get Data into the SAP system.
* Involved in solving the Functional issues related to MM, SD and FICO modules by coordinating with the functional

people.