

SAP PI/PO/CPI DEVELOPER

Personal Summary

- Around 4.01 years of experience, with core strengths in SAP PI/PO/CPI Design & Development, Production Support, and maintenance.
- Skilled with numerous years of experience of maintaining an extensive knowledge of data handling and adhering to client satisfaction standards.

Profile Summary

- Experience in Designing and Configuring SAP Net Weaver Exchange Infrastructure Integration Builder and Runtime Component Analysis.
- Experience in Developing Inbound/Outbound interfaces in CPI.
- Experience in configuration and extension of Standard Iflows.
- Experience in Handling in Various Integration Adapters in SAP CPI (SuccessFactors, OData, SFTP, SOAP, HTTP).
- Very good knowledge and working experience in palette functions, Groovy Script, Monitoring, Security Artifacts, Tracing messages, Message mapping functionalities.
- SAP Cloud Integration, Package Integration, CPI Architecture, Content Modifier, Adapters Monitoring, Message Mapping, and functions.
- Configured adapter engine for different adapters like File, IDOC, RFC, SOAP, SFTP, Proxy Adapters
- Worked on creating ICO objects in single stack environment.
- Developed Data types, Message types, inbound& outbound interfaces, Message mapping, Interface mapping and imported IDOCs/RFCs into XI using Integration Repository.
- Experience in mapping of application documents using XI mapping tools like Graphical mapping.
- Configured XI for communicating with SAP, Non-SAP systems, Legacy systems, Web Systems and Third-Party Systems.
- Involved in developing Simple UDF's
- Monitoring the runtime objects by using different monitoring tools like message monitoring, component monitoring, Configuration & Monitoring.
- Used RFC Lookup's in the various interfaces.
- 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.
- Test the interfaces end to end process.
- Primary responsibility of PI support team to make sure Production system is up and running.

- Co-ordinate with other teams if issue requires multiple team involvement.

Technical Skills:

SAP PI/PO/CPI : SAP CPI, SAP PO 7.5, SAP PI 7.31

Operating systems: 7/XP/2008/2010/2011.

MS-office : Word, EXCEL, PPT

Tools : SOAP UI, POSTMAN, WINSCP, FileZilla

Education Details:

B.Tech with Electronics and Communication Engineering from KL University with 7.1 CGPA

Project Details:

Present Organization: TCS Period: Feb 2022 to Sep 2022.

Previous Organization: Nielsen Ltd Period: Nov 2019 to Feb 2022

Previous Organization: AGS infotech Ltd Period: Jun 2018 to Oct 2019

Professional Profile:

Project 3

Client : Brisbane City Council

Type : Implementation with Support

Roles & Responsibilities:

- Designed and Developed Interface objects, Mapping objects, Integration Scenarios and Integration Processes.
- Worked on Variable Substitution.
- Configured Proxy, File, SOAP and SFTP, REST Adapters.
- Monitoring of various business processes at runtime and monitoring the message flow, analysis and status tracking of different processes.
- Worked on File content conversion.
- Worked on SOAP & REST APIs.
- Involving in creating Alert categories and Alert rule.
- Monitoring in **SXMB_MONI**

Project 2

Client : Nielsen

Type : Implementation with Support

Description:

Nielsen is a global, independent measurement and data company for fast-moving consumer goods, consumer behavior, and media. With a presence in more than 100 countries and services covering more than 90% of the globe's GDP and population, Nielsen provides clients with data about what consumers watch (programming, advertising) and what they buy (categories, brands, products) on a global and local basis and how those choices intersect.

Responsibilities:

- Understanding the requirements, analyzing the functional specs and involved in the designing of interfaces.
- Good Experience in flow steps like Content Modifier, Content enricher, Local Process, exception handling and Process direct.
- Good experience in Trouble shooting and Monitoring CPI and documents the results.
- Good Experiences in iFlows and using the Custom integration.
- Prepackaged Content to use for Success Factors and S4HANA.
- Good Experience in configuring adapters like OData, Mail, HTTPS, SFTP, SOAP, SuccessFactors.
- Communicating effectively with project team members at different technical knowledge levels and often worked remotely across diverse geographical locations.
- Identify test data for unit testing, integration testing and user acceptance of integrations.
- Worked with client's functional teams for validation of test results.
- Maintained good relationship with Customers and Partner to help them to integrate the data using interfaces.

Project 1

Client : Shell

Type : Support

Description:

Royal Dutch Shell, commonly known as Shell, is an Anglo-Dutch multinational oil and gas company headquartered in The Hague, Netherlands, and incorporated in the United Kingdom as a public limited company. It is one of the oil and gas "supermajors" and, measured by 2020 revenues, the fifth-largest company in the world, the largest based in Europe, and the largest not based in either the United States or China. In the 2020 Forbes Global 2000, Shell was ranked as the 21st-largest public company in the world. Shell was first in the 2013 Fortune Global 500 list of the world's largest companies; in that year its revenues were equivalent to 84% of the Dutch national \$556 billion GDP.

Responsibilities:

- Involving in creating all objects of Enterprise service repository and ID.
- Involving in Adaptor framework for communication channels like SOAP,REST,HTTP,MAIL and FTP adapters.
- Involving in Monitoring Message from RWB.
- Transfer the Enterprise service repository and ID Objects to Quality using file system,CTS+.
- Monitoring of various business processes at runtime and Monitoring the message flow, analysis and status tracking of different processes.
- Interacted with Functional Analysts for clarifications on functional specifications.
- Worked on Technical Specification documents
- Carry out testing along with Functional consultant for all the developments.
- Monitor SAP PI System for Errors in Java Stack.
- Checking both outbound & inbound Queues SMQ1& SMQ2