

Kalaiarasan T K

SAP BW HANA Consultant

Mobile: +91 9966187835

kalaiarasantk2@gmail.com

PROFESSIONAL SUMMARY:

- Around 3.5 years of professional experience as an SAP BW on HANA, BW4 Hana and ABAP.
- Involved in various SAP BW implementations and as well as support/Enhancement projects.
- Experience on working in LSA and LSA++ architecture across various projects of SAP BW.
- Experience in working with Extraction, Modelling and BEX Reporting aspects of BW.
- Experience in handling complex requirements of various custom related extractors involving in ECC and Routines using ABAP to match the business requirements.
- Experience in installing SAP BI content as well as customizing BW objects.
- Experience in core ABAP programming and extensively worked on various HR reporting requirements.
- Ability to debug complex ABAP programs and Function modules in ECC.
- Experience on working on SAP HANA-Optimized objects.
- Experience on designing information models in HANA studio.
- Experience on Developing Visual reports, Dash boards by using Power BI reporting Tool.
- Experience on connecting to data sources, importing data and transforming data for intelligence.
- Experience on connected to BEx queries and design the detailed and summarized reports in power BI tool.
- Extensive knowledge on Native HANA technologies like SAP HANA 1.0, HANA 2.0, Modelling, SQL and Scripting.
- Good exposure in SAP BO, QlikView/Qlik sense reporting tools.

Professional Experience:

- Working as SAP Consultant for Projects in CTS from May 2019 to till date.

Academic Qualifications:

- M.Tech from JNTUA in the year of 2012.

SAP Projects:

PROJECT #2:

Industry : **Nortal Networks**
Employer : CTS
Assignment : SAP BIW consultant
Project period : Feb 2021 to till date

Roles and responsibilities:

- Worked extensively on Data warehouse workbench (RSA1) and customized Info Objects, Info Cubes, DSOs Data Sources, Transformations, Different types of DTP's, Info sets and Multiproviders.
- Created and scheduled the Error DTP to handle the error records in the Error Stack
- Involved in extracting the R/3 data for MM and Sales and Distribution using LO-Cockpit and Generic extraction.
- Involved in performance tuning of Queries by maintaining Aggregates, Compression and indexing of Info cubes.
- Responsible for daily monitoring of the R/3 servers. Work processes, File system, and RFC connection.

- Scheduled Info Packages in order to load Master Data and Transactional Data from SAP R/3 as well as Flat File Source Systems into PSA level in BW system.
- Involved in configuring Multi Providers and Info set Reporting requirements.
- Involved in escalating prioritized tickets regarding extractions, performances issues and load failures, analyzed and corrected production problems as they occur in the SAP BI.
- Modified existing queries with variable selections on Characteristics and customer exit.
- Documentation in the area of change management.

PROJECT #1:

Industry : **Bickford Senior Living**
Employer : CTS
Assignment : SAP BIW consultant
Project period : May 2019 to Jan 2021

Roles and responsibilities:

- Developed Custom Generic Data Sources using function module to meet the complex requirements.
- Interacted with Client very frequently understanding the requirement for creating various type of reports.
- Monitoring of info packages and analyzing the reasons for frequent failures of info packages.
- Developed load strategy and created process chains to schedule the loads on daily, weekly and monthly.
- Analyzed business reporting requirements that could be satisfied by Business Content Info Cubes of sales.
- Monitoring the SAP Production Warehouse for data loads coming from SAP R/3.
- Experience in handling the ticket dispatch system.

T.K. KALAIARASAN