Swathi Ayyannagari
SAP BW Consultant
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PROFESSIONAL SUMMARY

- **SAP BW ON HANA** Consultant with 5 years of experience worked in **Infosys**.
- Have work experience in **Implementation & Support** Projects.
- Experienced in meeting deadlines and handling clients with rapport.
- Excellent Interpersonal skills and Analytical skills and ability to work effectively in a team environment.

EXPERIENCE SUMMARY

- Experience in complete life cycle - data extraction, data modeling& reporting.
- Experience in loading Master and Transactional data from R/3 system and flat files into BW system.
- Knowledge of ECC standard tables used in LO extraction and good understanding of delta mechanism and delta process being used in it.
- Extracted the data from LO, and generic extractors (based on table, view) and used Initialization with Delta Update and Full Update methods.
- Experience in system maintenance tasks Delta queue cleaning, Setup table deletion validation.
- Worked on Management Work Bench with creating and maintaining Info Objects, DSO, Info Cubes, Multi-providers, DTP, Transformations, ADSO, Composite Provider and Open ODS View.
- Created and modified Quires based on the user requirement using, Formulas, Calculated Key Figures, Restricted Key Figures, free characteristics, filters, Structures, Variable, Conditions, Exceptions in BW Query Designer to generate required reports.
- Experience in Creating the Data models in Data Sphere.
- Experience in creating, monitoring and scheduling the Process chains using various processes to automate data loading

SKILL SETS

- SAP BW on HANA,
- SAP BW4HANA
- SAP Data Sphere
- SAP Analytical Cloud (SAC)
- Analysis for Office (AFO)
- SAP Bex
- MicroStrategy

PROJECT DETAILS

Project 1: Adidas
Role: Technology Analyst | Jan 2023 – Jul 2024
    Senior System Engineer | Jul 2022 – Jan 2023
    System Engineer | Mar 2021 – Jul 2022

Responsibilities:

- Experience with the entire data life cycle, including extraction, modeling, and reporting.
- Created Business Warehouse Modeling components such as info objects, Data store Objects, Info-cubes, Multi Providers etc.
- Experienced in creation of Transformations, DTP's, Info packages.
- Worked on LO Extraction to get the data into BW system.
- Involved in Creation of Process Chains for Master data and Transaction data loads.
- Participating in load monitoring using RSPC, RSPCM, SM37, and SM50.
- Solving Service Requests as well as creating Incident Management for failures.
- Actively connecting with Clients on to get the functional understanding on the process to deliver better outputs.
- Transportation of developments from the Development system to the Quality system and further to the Production system, ensuring that all changes were thoroughly tested and validated before deployment
- Interact with business users for better understanding of issue functionally and providing updates of resolution.
- Worked on tracking of system downtimes and collaborated with Basis team for quick resolutions and post sanity checks.
- Experience in Batch Man and job scheduling tool Atomic.
- Troubleshooting of frequently occurring issues in PC's, Jobs.
- Modify the mappings in transformations and do the necessary changes in transformations in case of any unexpected impact of data loads.
- Data issue analysis in MicroStrategy reports, AFO Reports and backend BI data.
- Ensure data availability for applications and data load failure fixes.
- Provided knowledge training to new resources in the team.
- Experience of shadowing in maintenance or up-gradation activities of Production system in SAP BW and performing the sanity checks after the up-gradation of system.
- Functional Awareness of SD/MM business Process.

Project 2: Heineken

Role: Senior Associate Consultant | Jul 2024 – Present

Responsibilities:

- Experience in Creating the Data models in Data Sphere.
- Knowledge of LSA++ Architecture.
- Created the Base View, Harmonization View, Query View and Init Views.
- Experience in creating the calculated columns in the Query View.
- Experience in creating the Graphical Views and Script view in Data sphere.
- Experience on reconciling the data between BW and Data sphere.
- Experience on creating the Bex queries.
- Created the BEX Queries using Rows, Columns, Free characteristics, Filters, Restricted key figures, Calculated key figures, Variables and Navigational attributes.
- Good exposure on Analysis for Office (AFO)
- Resolved the defects which have come during FIT and UAT.
- Experience in creating the metadata files for the newly created models in Data sphere
- Writing the pseudo codes for the user asked questions

PERSONAL DETAILS

Date of Birth	:	27-August-1999
Email ID	:	swathiayyannagari278@gmail.com
Mobile	:	+91-9154108405
Languages Known	:	English, Telugu