Aakash Thomas

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EDUCATION

Chinmaya College of Arts, Commerce and Science Ernakulam, Kerala
Bachelor of Computer Applications *June. 2018 – May 2021*

EXPERIENCE

DC Analyst September 2021 – January 2025
Deloitte Consulting USI *Bangalore, India*

- BW Modelling - Worked on Administrative workbench, which includes creation of Info Objects, Info Cubes, ODS object, Multi providers, Composite Provider, implemented changes in existing models with carrying out impact analysis.
- BW Reporting - BEx Business Explorer Analyzer, BEx Query Designer, Broadcasting queries to Portal and PowerBI Dashboards.
- Extraction and Customizations – Data source enhancements, LO data extraction and Generic Data source
- BW Administration - Monitoring of Info packages, process chains and analyzing the reasons for frequent failures of Info Packages. Use Process Chain Extensively to Administrator background process in BW.
- Hana Modeling: HANA modelling concepts, SQL, HANA SQLscript, data warehousing concepts, Embedded Analytics, designing of different HANA views e.g. attribute, analytical and calculation views, BW HANA objects e.g. Open ODS view, CDS Views, Composite provider, LO cockpit data extraction, generic extraction, flat file extraction, BEx query designing, developing BW Reports and Power BI Dashboards.
- Brownfield Migration: Implemented brownfield migration end-to-end ECC to S4 HANA. Defined the scope of migration, analyze, migrate, and adapt the code to SAP S/4 HANA. Managed and reviewed data conversion rules and data quality rules and apply the same during migration and implemented the design and documentation. Used tools like ATC Checks, Code Inspector to identify the issues on custom code and work towards migrating it to S/4 HANA compatible.
- Leading a migration effort transitioning B4 reports to Datasphere and SAC. Successfully completed the gathering of requirements for the scoped reports,various documentation activities, necessary system setups, and the prerequisites for ongoing development efforts.

PROJECTS

AMS Project | *BW on HANA 7.4, SAP DataSphere (DWC), SAC* September 2021 – January 2025
- Performed key role in the team, handling all the client communication and delivery of various projects on time.
- Worked on resolving incidents as per SAL, testing and delivering the objects as per the requirement.
- Implemented brownfield migration in BW end-to-end for ECC to S4 HANA conversion. Defined the scope of migration, analyze, migrate, and adapt the code to SAP S/4 HANA.
- Worked on migration effort transitioning B4 reports to Datasphere and SAC.
- Successfully completed the gathering of requirements for the scoped reports,various documentation activities, necessary system setups, and the prerequisites for ongoing development efforts.
- Worked on APD's, OHDs along with other objects.
- Identified and Installed Business content objects in Datasphere.
- Created extraction enabled CDS views on the Custom tables in S4.
- HANA BW objects implementation, HANA views implementation and BW Reports creation.
- Designed the ETL strategy to load data from non-SAP systems to Datasphere.
- Building SAC dashboards with required reports/models as per the user requirement.
- Implemented the NLS and performed data archiving activities.

TECHNICAL ENVIRONMENT

ERP Packages: SAP R/3 ECC 6.0, S/4 HANA
Developer Tools: SAP BW/BI on HANA 7.4, SAP BW4HANA, HANA Studio, Eclipse, SAP DataSphere (DWC)
Reporting Tools: Bex Designer, Analyzer, Portal, AO, Dashboard, SAC