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**Professional Summary:**

* Having 15+ years of Techno Functional experience on application development, Implementation, Upgrade and Support and maintenance in SAP Business Intelligent tools SAP BTP, SAP Native HANA, SAP BW4HANA2.0, SAP SAC, BWoH 7.5, SAP Datasphere, SAP BW/ABAP, SAP Embedded Analytics, SAP BO, SAP ABAP, SAP S4HANA ABAP Solutions for Manufacturing, Automotive, FMCG, Insurance, Pharma, Telecom Sectors and Good understanding in SAP Functional modules like MM, SD, FI, PP, QM, CRM, MDG and SAP ATTP.
* Extensively worked on Requirement Gathering, Blueprinting, Design, Testing, Go-Live, Hypercare, End User Training & Support activities. Functionally covered Procure to Pay & Order to Cash with end-to-end business process flow.
* Core expertise includes Data Extraction, Modelling & Reporting on SAP BW with versions 3.5 till 7.5, BWonHANA, BW4HANA2.0, Data Intelligence, Data Sphere, Native HANA 2.0 with XSA, Web IDE, SAP SAC, BO and SAP BW-ABAP.
* Good experience in HANA modelling & optimization of existing Calculation/Analytic Views for effective performance.
* Experienced S4HANA Developer with Strong experience in AMDP, CDS View and Fiori Apps
* Strong Functional knowledge on SAP S4HANA P2P, STOCK, FINANCE, SALES and DISTRIBUTION and MTS.
* Expertise in BW Powered by HANA, Advanced DSOs (ADSO) and Composite providers.
* Expert in ABAP for BW related functionalities like Extractor development using Function module, Start Routine, End routine, Expert Routine and reporting variable exits using BADI.
* Expertise in multiple programming (Core ABAP, S4HANA ABAP, OOABAP, BW/ABAP and HANA SQL).
* Expert in Migration and Upgrade projects.
* Worked in Embedded Analytics using CDS Views in S/4 HANA.
* Experience in User Access control using Analytic Privileges & Object privileges in SAP HANA.
* Worked on HANA XSA objects and dealt with grant privileges for different application areas of business.
* Expertise in analysis & building of BW/HANA models for cross functional reports
* Redesigned existing BW & HANA models using hybrid modelling concepts for optimized design of LSA++ architecture.
* Knowledge in SAC canvas designing & Lumira reporting tool.
* Knowledge in Data intelligence tool & Machine learning.
* Expertise in developing data models according to SAP LSA and LSA++ Architecture guidelines.
* Experience in Waterfall & Agile type of Project management methodologies.
* Expertise in designing BW info providers like Composite Providers, Advanced DSOs, and Open ODS views, Calculation Views, Info cubes, DSO’s, Multiproviders, Infoset, APD and ABAP logics based on business needs.

**SAP HANA:**

* Extensively worked on Attribute Views, Analytical Views and Calculation Views.
* Expertise on SAP HANA modeling of Calculation views in modeler perspective.
* Worked on SLT to get real time data from ECC into HANA.
* Exposure on delivery units, Import and export.
* Involved in SQL statement analysis using SQL trace and expensive statement trace.
* Expertise on CDS views and AMDP ABAP.
* Good exposure on EIM Tools (Smart Data Access).
* Good exposure on writing Stored Procedure.

**SAP Data Sphere**

* Expert in DWC | Data Sphere end to end implementation.
* Connect non-SAP systems (Google Big Query, Google Cloud Storage, Microsoft Azure, AWS, Generic JDBC, Snowflake etc..) to Data Sphere.
* Establish connection between snowflake to SAP Datasphere using JDBC connection.
* Extract Master data / Transactional data schemas from Snowflake to SAP Datasphere.
* Extract Snowflake tables, views, models into SAP Datasphere and created Analytical models based on the business requirements.
* Expertise creation of Analytics Models, Replication Flow, Transformation Flow in Data Builder.
* Staging data in Data Builder, apply transformation logics according to business requirements.
* Expertise creation of Business Entities and Fact Models for reporting.
* Understand the business requirements, create consumption models, perspectives to feed the reporting in SAC, Business Object, AFO etc.
* Expertise on moving the object one environment to another environment.
* Configure the standard business content and 3rd party business content based on business requirements.
* Scheduling jobs and monitoring the jobs, get the real time data for reporting.
* Expertise on builds the connections SAP, Non-SAP to Data Sphere.
* Create SAC dashboards, AFO dashboards and get the data via live connection
* Expertise in Data builder, Business builder build the consumption model, prospects for reporting and utilize the same for Analysis for Office, SAC reporting.

**SAP BW4HANA:**

* Experience on end-to-end implementation of BW/BI projects that includes Standard/custom data source extraction, Data Modeling, development of BW data flow, ABAP routines, development of Bex query’s, Custom Workbooks and Analysis for Office reports and HANA Modeling.
* Worked on 6 Implementations projects, 4 support projects and 2 upgrade projects.
* Involved in modelling with respective to SAP BWoH using composite providers, Advance DSO, HANA Optimized DSOs and Open ODS.
* Involved in Web Services extraction for Non- SAP source systems, File processing.
* Worked on BWHANA migration projects.
* Worked on Data Modeling, Bex Reporting and Data Extraction.
* Experience in reporting tools like SAP BO Webi, SAP AFO and Power BI.
* Involved in Installing Business Content for Standard Info Objects, Info Sources, DSO, Info Cubes related to project. Developed new objects as and when required.
* Extensively involved in setting up of procedures for extracting data from SAP R/3 by using Generic Extraction and customizing LO Cockpit by using enhancements.
* Proficient in understanding client business process and requirements gathering.

**S4HANA Embedded Analytics:**

* Experienced S4HANA Developer with Strong experience in CDS View and Fiori Apps
* Strong Functional knowledge on SAP S4HANA P2P, STOCK, FINANCE, SALES and DISTRIBUTION and MTS.
* Hands-on experience with SAP S/4 Embedded analytics specifically with Core Data Services (CDS) views development technique.
* ABAP CDS objects (Core Data Services) and publishing as a OData services.
* Strong experience with Development Tool Kit using HANA studio or Eclipse.
* Worked on Query browser and Dashboard overview pages
* Strong experience in SAP AMDP.

**SAP ABAP &** **BW Related ABAP:**

* Proficient in Routines like Start Routine, End Routine, Expert Routine and Field level Routine.
* Proficient in Data Source Enhancement Using CMOD and BADI.
* Extensively Involved in Generic Data source Using Table, View, Info set Query and Function Module.
* Customer Exits for Variables using CMOD and ABAP Classes and Methods.
* Involved in SAP ABAP reports like classical, interactive and ALV reports.
* Involved in Data Migration using LSMW, BDC program and BAPI.
* Involved in Smart forms and SAP scripts.
* Involved in AMDP in Start Routine & END Routine.
* Involved in creation of AMDP Procedures to reuse in other Methods of the class.

**Technical Skills:**

* Business Warehouse : SAP BW 3.5 to BW 7.5, BW on HANA, BW4HANA 2.0, Native HANA, SAP HANA XSA
* ERP : SAP ECC 5.0, 6.0 and S/4 HANA
* Reporting Tools : SAP Analytics Cloud, Lumira, WebI, BEx, WAD, MS Power BI & Spotfire
* Programming Languages : ABAP, SQL
* Project Management Tools : Microsoft Project, Jira

**Education Qualification:**

* Master of Computer Applications (MCA) from Bharathaiar University.
* BSc Electronics from Nagarjuna University.

**Certifications:**

* SAP Certified on BW4HANA (C\_BW4HANA\_14).
* SAP Certified Development Specialist - ABAP for SAP HANA 2.0 (E\_HANAAW\_16)
* SAP Certified on HANA 2.0 (C\_HANAIMP\_13).

**Experience Summary:**

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| --- | --- | --- | --- |
| Client | Skills | From | To |
| Cisco, CA, USA | SAP BW/HANA, Native HANA 2.0 | Jan-01-2022 | Till date |
| McKesson, USA | BW on HANA, Analysis for Office – Excel, Native HANA, BW/ABAP | Jun-01-2022 | Dec-30-2022 |
| MARS, USA | BW4HANA2.0 | Aug-04-2021 | Jun-15-2022 |
| TE Connectivity USA, PSA, SATAIR, Nokia, Valeo, Alcatel Lucent, BOSE, HP. | BW4HANA2.0, BWoH7.5, S4HANA Embedded Analytics, Native HANA, BW/ABAP, SAP ABAP | Aug-2006 | Jul-2021 |
| ABB, SAP India | SAP ABAP | Jun-2005 | Jul-2006 |

**Experience in Detail:**

Client: **Cisco,** *Santa Clara, CA* **Feb 2023 – Till date**

Role: **SAP BW/HANA and Native HANA consultant**

Responsibilities**:**

* Worked On Order Cancellation worked flow application in Angular UI which has user navigation like Escalation, De-escalation, Accept, Reject, close the order process and work flow process was developed using HANA Calculation views, Table function, Procedures.
* Worked on Safety Stock Application which in Angular UI and Backend development using HANA models using Calculation views, Procedures and Table Functions.
* Worked on Component Safety Stock monthly process application.
* Involved in SCR Week on Week Report which will give me status on the material order status details.
* Involved in Strategic Inventory application which is a business-critical applications.
* Performed data modeling and developed the calculation views in HANA.
* Worked on Procedures and Table Functions to read and write the data from UI applications
* Expertise in creation of complex calculated columns using SQL and CE-Functions.
* Created advanced modelling using restricted calculated column, variables and Input parameters.
* Worked with HANA Modeling - Calculation Views with different joins and unions used in the HANA modeling e.g., Inner join, Outer joins, Referential joins etc. and Worked with Aggregation, Projection, Star Join, Union.
* Provisioned data from SAP and NON- SAP systems using SLT and Remote Sources (SDI) Respectively.
* Created Analytic Privileges, Complex Calculation views, SQL Scripting, Procedures and table functions using SQL.
* Worked on post go live production support in fixing, improving performance and investigating in finding root cause for data issues and worked extensively on support tickets.
* Develop, communicate, and ensure adherence to relevant architectural artifacts such as policies, standards, guidelines, roadmaps, and maturity models and provide insight on new SAP HANA tools and how it can be leveraged appropriately to improve the proposed environment.
* Involved in creation of Functional and Technical specification for data models based on SAP HANA 2.0.
* Experience in Importing BW models Info Cube, DSO in HANA as Analytical view.
* Built BW data models to extract data into ADSO layer and make it available for HANA.
* Designed and developed BWHANA to bring in the data through ETL from models from Non SAP Source systems into and leverage those table in stored procedures.
* Considering a new requests & Enhancements towards to User requirements.

Client: **McKesson,** *USA*  **Jun 2022 – Dec 2022**

Role: **SAP BWHANA Consultant**

Responsibilities**:**

* Responsible for blueprinting, requirement gathering, design, strategy and eventually the build of SAP HANA models.
* Involved in creation of Functional and Technical specification for data models based on SAP BW4HANA 2.0
* Worked on Contract and Charge Back application in vendor rebate application in HANA. McKesson purchases the drug materials/vendor items from the vendor and sells it to the customer at a specific market price.
* Worked on SWR (Standard Whole sale Reporting) application which is sales feed to different systems.
* Worked on XSSH Extended Sales history is used in IMA, SLA, SWR and Demand management.
* Designing and developing end to end data models to bring data from ERP’s to BW4HANA and further deploying to underlying systems.
* Implementing enhancement logics for data source enhancement as part of new requirements.
* Worked on ABAP Routines like Start Routine, Field Level Routine, End Routine and expert routine using AMDP Abap and ABAP Routines.
* Worked on Reporting Variables exits using BADI’s for I\_step = 1, 2 3.

Client: **MARS,** *USA*  **Aug 2021 – May 2022**

Role: **SAP BWHANA Consultant and offshore lead for support team**

Responsibilities:

* Interacted with Architecture team to standardize Design on BW Models.
* Responsible for requirement Gathering for Analytical report development
* Responsible for preparation of functional and technical specifications for development for reports
* Worked as a Lead for the support team and also involved in the migration of the BW data flows.
* Created ADSOs, Composite providers, Open ODS views objects to fulfil the requirement.
* Worked on HANA Models as per Business need with new calculated columns to meet requirement
* Interaction with Business SMEs on regular basis to freeze requirements in scope
* Understanding Business Requirements & developed requirement documents
* Build design documents & functional specification documents
* Preparation of Project plan & tracking health of the project
* Maintain resource plan & monitor efforts within estimated hours.

Client: **PSA** *France.* **Sept 2020 – Jul 2021**

Role: **Project lead**

Responsibilities:

* Responsible for requirement gathering for the Analytical report development.
* Responsible for Preparation of functional and technical specification for development of Analytical reports and Overview pages.
* Worked on SAP S/4 HANA Embedded Analytics reports development in P2P, MTS and STOCK.
* Worked on CDS views on S/4 HANA analytics and content driven models.
* Extensively worked with CDS views using various Virtual data models.
* Expert in ABAP CDS Views modelling, ODATA and S4 HANA embedded Analytics.
* Knowledge in creating Fiori Apps and Tile creation.
* Developed multiple Business operational & analysis Reports using BO Analysis for Office consuming data from BEx reports.
* Troubleshooting issues with Analysis for office & ensured timely delivery from offshore.
* Creation of ADSOs/Composite providers to make use of HANA DB
* HANA Optimization of transformations for effective loading performance.
* Guiding team from time to time to be updated on technical changes in the design.
* Mentoring new members in the team.
* Validating objects by peer review before moving to Quality system.
* Aligning transports for smooth placements of objects in Production system.

Client: **TE Connectivity,** *USA*  **Nov 2019 – Aug 2020**

Role: **BW/HANA/ABAP Consultant and offshore lead**

Responsibilities:

* Gather requirements and create functional specifications
* Preparation of Technical Specifications for building BW data model
* Involved in optimizing ABAP code in transformations
* Worked on SQL to created stored procedures, triggers, Table types and Synonyms.
* Created SQL Based calculation views to deploy them in Native HANA.
* Extracted data from SAP and Non-SAP sources to SAP HANA using SDA and SLT.
* Created activity log reports and worked and supported GL balances item level and summary level reports
* Worked on SDA (Smart data Access) for accessing data virtually and SLT for Sap Source system
* Worked on Denodo views on top of HANA view and exploring for the further systems.

Client: **SATAIR,** *Denmark*  **Jan 2019 – Nov 2019**

Role: **SAP BW/AMDP Developer**

Responsibilities:

* Involved in identification of Business user reporting requirements/ requests with cross functional need.
* Understand business user requirement & analyzing the gaps to bridge between existing BI reports & required data output.
* Responsible for requirement gathering for the project scope.
* Responsible for development of BW4HANA project.
* Responsible for project management for the development scope.

Client: **Nokia,** *USA*  **Aug 2017 – Dec 2018**

Role**: SAP BI Project Lead**

Responsibilities:

* Worked in complete life cycle of the project.
* Understanding the business requirement & Analyzing the gaps to bridge with frontend.
* Worked on building Functional & Technical Specification.
* Lead the team from onsite to ensure the timely delivery of the developments with quality.
* Played SME and Solution Architect for the Nokia Project.
* Involved in Project management Activities and Release Management.
* Worked on web services to extract the kayang data (HR application system, non-sap source system) and load to SAP BW for Global employee headcount.
* Worked on the Flat file (CSV format) data to get the data from different regions like EA, ASN and RFS.
* Worked on SAP HANA and BW for Global reporting.

Client: **SPARK** **Oct 2016 – Jul 2017**

Role: **Native HANA**

Responsibilities:

* Involved in project management activities.
* Responsible for work assignment to the team and, follow-up with the team.
* Responsible for requirement gathering for new developments.
* Tracking the development progress for the team.
* Assignment of work to the team.

Client: **Alcatel Lucent,** *France*  **Nov 2012 – Sept 2016**

Role: **Sr. BW/ABAP Consultant and Team lead**

Responsibilities:

* Solution lead for the Alcatel Lucent Project.
* Involved in support and development of new evolutions.

Client: **Valeo,** *France*  **Sept 2010 – Oct 2012**

Role: **Project Lead**

Responsibilities:

* Involved in Requirement Gathering & Blueprinting
* Handling the team with functional & technical inputs
* Designed and implemented BW objects & dashboards
* Extraction of data from complex sources & integrating with the existing live solution
* Defined and modeled queries & Web templates to satisfy business analysis
* Adherence to the quality processes
* Preparation of functional & technical specifications
* Extraction & integration of data from SAP R/3, SRM, PI, SNC & Portal systems
* Involved in data extraction, Loading and Monitoring

Client: **AIRBUS BI Convergence,** *France* **Apr 2009 – Sept 2010**

Role: **BW/ABAP Lead**

Responsibilities:

* Involved in Requirement Gathering and to be design.
* Project scope to rebuild the BW data models in BW 7.0 from BW lower versions like 2.0 and 3.x.

Client: **HP Astro Project,** *USA*  **Mar 2007 – Mar 2009**

Role: **BW/HANA/ABAP Consultant**

Responsibilities:

* Responsible for understanding the Business requirements and writing technical specifications.
* Development of ABAP reports on CRM services like complaints, Service tickets and follow-ups etc.

Client: **Bose,** *USA*  **Oct 2006 – Feb 2007**

Role: **Team Member**

Responsibilities:

* Involved in Enhancements for Finance to Manage.
* Involved in development of ABAP reports and enhancements.