

HARI KRISHNA

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PROFILE SUMMARY

- ✓ I have over 13 years of IT experience and encompasses SAP Datasphere, HANA, BO Webi, SLT, SDA, SDI, and ABAP.
- ✓ Extensively worked for several full life cycle implementation projects on cross domains & cross functional projects.
- ✓ Contributed to numerous migration projects involving the transition from legacy systems to SAP HANA.
- ✓ Delivered over 10+ Native Hana and S4 Hana projects with full life cycle implementations in the past 7 years.
- ✓ Strong experience in Data modeling, SQL scripting, and reporting on Hana and BO.
- ✓ Having good understanding of these SAP functional areas FTM, OTC, PTP, PP and PM.
- ✓ Collaborated with clients in North America, Europe, Asia and Australia who deal with Industrial products, Manufacturing, Retail, Energy & Utilities, Agriculture and Food processing.
- ✓ Experience in Agile-based methodologies: gathering requirements, analyzing them, designing, developing, debugging, testing, deploying, and documenting according to business requirements.
- ✓ Prior experience with ABAP Reporting.

SAP SKILLS

DATASPHERE • HANA • ABAP • SLT • BO

EDUCATION

- ✓ Bachelor of Engineering in Computer Science from JNTU – Hyderabad from 2005 to 2009

PROFESSIONAL EXPERIENCE

CAPGEMINI

Working as SAP Datasphere & HANA Consultant

December 2015 to Till Date

(TATA CONSULTANCY SERVICES) & (WIPRO) both as Contract

Worked as SAP HANA Consultant

February 2015 to November 2015

PENNAR INDUSTRIES,

(PENNAR SAP team was acquired by STRAVIS IT SOLUTIONS on May 2013)

Worked as an SAP Consultant in the areas of ABAP and Native HANA

August 2011 to November 2013

SAP Datasphere Expertise

- ✓ Understanding Space management.
- ✓ Modeling data using data builder for creation of remote / local tables, graphical / SQL views, Analytic models and defining semantic types, Associations & Joins, Input Parameters, Filters, calculated fields.
- ✓ Creating Data flows and transform data using aggregation, filters and defining the target properties (append, truncate & load), Understanding data flows using impact and lineage analysis.
- ✓ Securing data with data access controls by implementing row-level security.
- ✓ Cross-sharing objects among different spaces along with their dependencies.
- ✓ Monitoring the scheduled flows like remote tables, persisted views, data flows, task chains using DI Monitor.

SAP HANA Skills Expertise

- ✓ Information Views (Attribute, Analytic & Calculation) with additional functionalities, CDS Views.
- ✓ SQL Scripts, Procedures, CE Functions, Debugging, Version History.
- ✓ Smart Data Access (SDI), Smart Data Integration (SDI).
- ✓ Import & Export Models using Delivery Units and using Developer Mode option.
- ✓ Schemas, Packages, Roles & Authorizations, User Management.
- ✓ Data Provisioning using (Files, BODS & LT Replication) from various SAP & Non-SAP Source Systems.
- ✓ Good understanding in Server-Side Java Script (XSJS).

SAP BO Skills

- ✓ BO Integration with SAP BI Data Sources (Queries, Multi Providers, Info Cubes)
- ✓ Designer – Classes & Objects, Resolving Loops, Hierarchies, Check Integrity, Securities, Conditions,,)
- ✓ Webi – Query Filters, Formulas, Variables, Combining Queries, Alerters, Ranking, Breaks, Sections,,)
- ✓ Crystal Reports – Cross Tab reports, Sub Reports. Using Formulas, Grouping, Alerts, Highlighting Expert,,)

PROJECTS**CAPGEMINI****Duration: December 2015 – Till date**Responsibilities:

- ✓ Development of Calculation Views using Data Category –Dimension for dimensional data & Data Category – Cube for fact data with multidimensional reporting.
- ✓ Created Technical Spec's. for the Source Systems SQL and developing Hana modeling for respective logic in TS.
- ✓ Validating the Hana Model & existing source system data with records count & sample records.
- ✓ Performing Unit Testing on the models built and sending for UAT.
- ✓ Creating Virtual tables for Source System tables using HANA Smart Data Access.
- ✓ Created Hana database tables based on the Virtual tables.
- ✓ Created HDB Flow graphs for data loading from Virtual tables into Hana physical tables.
- ✓ Developed Calculation View for Electrical Meter Load Control Monitoring for displaying meter serial number, units, power consumption, and location, with additional details.
- ✓ Developed a Calculation View for Meter Service Property details for Meter Service ID, Service property start date and end date, Substation number, Customer code, Pole number, Prize zone code, Panel size, Invertersize etc...
- ✓ Developed Calculation View for Territory Meter details for Area operations management, General management operations, Depot details, District details and Regional details.
- ✓ Created Flow graphs for to load data from virtual tables to Hana tables using Smart Data Integration.
- ✓ Debugging the Procedures and optimizing for better performance.

WIPRO**Duration: September 2015 – November 2015**Responsibilities:

- ✓ Development of Information Models (Attribute, Analytic, Calculation Views and Procedures).
- ✓ Optimizing the performance of Models (Scripted Calculations Views).
- ✓ Monitoring PRD server Memory Usage, CPU usage, Load Performance.

TCS**Duration: February 2015 – August 2015**Responsibilities:

- ✓ Development of SAP HANA data modeling using Attribute Views, Analytic Views & Calculation Views.
- ✓ Developed HANA Procedures by consuming Tables for business processing logic and storing the result set in separate schema.
- ✓ Developed SQL Script Calculation Views & Procedures to model complex business logic.
- ✓ Worked on scenarios to optimize HANA procedures to provide results at much faster time frames.
- ✓ Creation of Tables, Tables Partitioning as per current HANA Architecture using Hash Partition, also Table Alteration.
- ✓ Creating Analytic Privileges and assign to users through Roles.
- ✓ Developed a Scripted Calculation View for POS (Point Of Sales), this CV has developed based on POS ID's to display Transactions details, Customer details, Revision details, Corresponding descriptions & with Aggregated Measures.
- ✓ Developed a Scripted Calculation View for Booking Base Data, this CV is for displaying Sales Hierarchy details, Product group details, with Discounts based on Customer/Partner certification discounts.
- ✓ Creation & Alteration of Column store tables, Partitioning the tables as per HANA landscape hosts using function GET_NUM_SERVERS().
- ✓ Developed an Attribute View for Customer Details
- ✓ Developed an Attribute View for Distributor details
- ✓ Developed an Analytic View for Discounts, this view contains Discounts Percentage for different Products.
- ✓ Developed an Analytic View for Bookings History, this view also consumes Customer, Sales & Products Attributes Views.
- ✓ Developed an Analytic View for Deals Consumption, this View is for available deals with Product & Sales details
- ✓ Used Smart Data Access for Oracle and Teradata systems to HANA systems, from there we created Virtual Tables to consume the base tables.

Project @ PENNAR (Stravis IT)**Duration: July 2011 – November 2013**Responsibilities:

- ✓ Worked on HANA Proof Of Concepts (POC), Created Information Views, SQLScripts for the below ABAP Reports.
- ✓ Extensively worked on Reports, Data Dictionary, Smart Forms, Scripts, BDC and Dialog Programming.
- ✓ Integration of data from FI, SD & PP Modules via Smart Forms through SPRO & NACE T-codes.
- ✓ Significant functional knowledge in PP, SD, MM, & FI Modules.
- ✓ Understanding Business Blueprints, preparing the technical specifications.

- ✓ Analyzing performance issues in the running objects and providing improvements.
- ✓ Understanding Business Flow, Functional spec. & preparing the technical spec. documents.

Reports:

- ✓ Developed an ALV report for Division Wise Performance Report. This report displays the details according to Division wise Sales details along with Dispatch details, Production details along with WIP details & its Status & Material details.
- ✓ Developed a Monthly summarized Quantities & Amounts report for Pennar India - Production (Finished Goods, Raw Material & WIP), Sales & Dispatches, along with Sales Planning details.
- ✓ Developed a Summarized Inventory report for plant & storage location wise. This report displays the aggregated Stocks (Unrestricted, Qty. Inspection, Returns and Transit/Transfers).
- ✓ Developed a report for Material Consumption with Monthly Comparable from 1 to 12 Months. This report displays the output by providing - material or Plant or storage location or any movements types.
- ✓ Developed a report for Customer Derivation details. This report displays Customer details along with credit limit, credit receivables, receivables & sales value.
- ✓ Developed a report to display Sale Orders with unit convention in Metric Ton with Sales Price, Material details along with Customer details.
- ✓ Copied & Modified CORUPROZ into custom report to auto select all the back flashing orders and save.
- ✓ Developed a report for Sale order quantity vs Dispatched quantity vs WIP.
- ✓ Developed a report for Invoice wise details. This report displays invoice wise duties, Customer Purchase details and transport details.
- ✓ Developed report for 'PR vs. PO vs. GR'. The report displays detail information of GR issued for PO details for given Plant & PR. The secondary list contains ME53N, ME23N and MIGO.
- ✓ Developed a report for Summarized Material Consumption Comparison for given GL Account. This report compares Materials consumption for given month in selection screen & with previous month.
- ✓ Developed a report to Auto Lock & Unlock the list of SAP User Id's daily at 8AM (Unlock) & 5:30PM (Lock) due to securities reasons. This report is scheduled daily in background job.
- ✓ Developed a report for Sale Order vs. Planned Order vs. Prod. Order.
- ✓ Developed a report for Summarized Production WIP. This report displays Summarized Consumed Quantities as per the routing operations just by providing Plant, Division & PO dates.
- ✓ Developed a report for 'ECD Prod. (div: 40) WIP'. This report displays pending PO details routing wise.
- ✓ Created a dynamic variant for standard reports CORUAFFW and CORUAFWP & scheduled background jobs. These programs is to display production errors & for solving the production errors.

BDC:

- ✓ Developed a BDC to load Routing, Description, Quantities and back flashing Indicator through CA12.
- ✓ Developed a BDC to upload Customer Credit Amount details through FD32.
- ✓ Uploaded Customer - Email, LST no. & Location Code through Tcode XD02.
- ✓ Uploaded Baseline Date reference to Accounting Doc., Item & Year through Tcode FB02.

Enhancements:

- ✓ Validation with error message if Production Order Quantity is greater than Sale Order Quantity for CO01, CO02, CO08, CO40 using Enhancement.
- ✓ Confirmation Popup window for VF01 before save using Customer Exit SDVFX008.

Smart forms & Scripts:

- ✓ Developed a Smart Form for PO Amendment using FM - ME_CHANGEDOC_SELECT, This FM provides the change history details for the given PO.
- ✓ Developed Dunning Forms for level 1, 2 & 3 using standard F150_DUNN_01 & assigned to Tcode: F150 using SPRO.
- ✓ Developed Form for Calculate Interest on Arrears using Standard F_DUZI_01 & assigned to F.2B.
- ✓ Developed Form for Customer Balance Confirmation using Standard F130_CONFIRM_01 assigned F.17.