### SWETHA KONAPUR

 **Contact:**

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**Certifications:** SAP ABAP development **Email:** Swetha.konapur@gmail.com

 Certified SAFe 4.0 Agilest

 Certified PMP

**Professional Summary: -**

* 16+ years of SAP consulting experience, as a Technical Consultant with a specific focus on SAP ABAP-On-HANA, S/4 HANA, OData Gateway, ABAP/ ABAP-OO.
* Having a functional exposure and understanding of HANA and S/4 HANA, with a specific focus on IS-OIL/ FI-CO / SD / MM/PM
* Experienced across project stages including business development, project estimating, requirements determination, configuration, custom code specifications, testing, training, go-live assistance and post-implementation support, and specific focus on SAP ASAP methodology.
* Quick learner and excellent team player, ability to meet tight deadlines and work under Pressure. Ability to work independently or as a part of a team, High Appreciation of Team Dynamics. Excellent Communication, presentation, and Analytical Skills, can lead, and motivate people to achieve organizational objectives.

**Project Lead/Team Building Core Capabilities:**

* Good in Collaboration and effective communication with stakeholder, client team, business process architect, and delivery team to drive solution architecture and ensure scalability, optimization, and automation.
* Ability to interact with many levels of senior management, project steering committee, client organization, and solution alliance partners - from senior IT and business leaders to engineers on project teams.
* Excellent presentation and business proposal development skills
* Strong Team-building skills.
* Able to effectively assess operational inefficiencies.
* Good Knowledge of measurable tasks.

**S/4 HANA, ABAP-On-HANA:**

* Have done end-to-end S4 HANA Greenfield implementation for Astron Energy Client
* Acquired knowledge of SAC
* Good Knowledge of SAP Fiori
* Good knowledge of HANA migration tools LTMC.
* Understanding of HANA as a Database and HANA Platform.
* Experienced with analysis tools like Run time analysis, SQL Trace, code inspector, and SAP ABAP Test Cockpit to check the quality of the ABAP code and optimize for SAP HANA in migration or Upgrade projects.
* Good understanding of ABAP code pushdown and Data modeling to SQL for ECC Suite on HANA, Open SQL, and Native SQL, CDS views, and AMDP Classes.
* Hands-On experience in HANA Studio.

**SAP OData/NWGateway:**

* Having experience in SAP Net Weaver Gateway Services, OData/RESTFUL data models, and its consumption in front-end Technologies.
* Worked with OData Projects in SEGW and generation of Runtime Artifacts, classes like Model Provider (MPC, MPC\_EXT) data provider, (DPC, DPC\_EX), Service registration, CRUDQ Operations methods (Create Entity, Get Entity, GetEntityset, Update Entity, Delete Entity) and its redefinition.
* Skilled in the creation of “Entity” and “Entity set” from ABAP DDIC, RFC/BAPI, Designing “Associations” & “Navigations” for the created Entities. Worked extensively with transactions SEGW and IWFND/MAINT\_SERVICE to Activate and Maintain Services. Redefining “System Alias”. Troubleshooting the service in case any errors occur.
* Worked extensively with the “Gateway Client” for testing multiple HTTP operations before consuming the service in the front-end DE.

**Professional Experience:**

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| --- | --- | --- | --- |
| **Company** | **Client/Project** | **Project Type** | **Technology Worked** |
| **Honeywell** 23-08-21 to 14-04-23 | Honeywell | Implementation & Support | ABAP |
| **Accenture** 31-12-18 to 17-08-21 | Astron Energy | Implementation & Support | ABAP-On-HANA; IDOCS; OData, FIORI;  |
|  | Exxon Mobil | GEMS to Hana / Support | ABAP-On-HANA; OData  |
| **NTT DATA**01-07-13 to 30-12-18 | Celanese  | Support /Upgrade | OData; SPAU; SPDD; SPD\_ENH |
| Lion copolymer | Support | ABAP/Workflow/Webdynpro |
| CSM Bakery | Implementation | ABAP |
| Deloitte | Support | ABAP |
| **IBM India**25-04-11 to 28-06-13 | Kraft Foods | Support | ABAP; IDOCS |
| Estee Lauder | Implementation | ABAP |
| **Wipro**07-07-10 to 13-04-11 | Kone | Support | ABAP |
| **CSC India** 02-04-07 to 02-07-10 | Anglian Water | Implementation  | ABAP |
| Verizon | Implementation | ABAP |

Worked on RICEFW – few of the objects listed down here.

**CDS Views, AMDP, Fiori Reports:**

* Worked on Fleet dashboard using ABAP CDS views.
* Debugging classical (Webdynpro) apps, OData Services and AMDP procedure
* Created Fiori list reports for Star card volume report, bunkering report, open sales order report, etc.,
* Consolidated data according to weeks and main WorkCentre’s in Fiori analytical application.
* CDS view development to display the MTTR and MTBF consolidated time durations calculation of the equipment failure and proper functioning as monthly data along with graph for historical and current data in Fiori analytical application.
* CDS view development to display historical and current count of the notifications created for machinery which are bad actors along with the graph in a week-on-week basis in Fiori analytical application, PM module.
* CDS view development to display Bathtub curve which shows the count of maintenance work orders created for the equipment’s of plant over their lifetime on monthly basis, zone wise along with the graph.
* CDS views development to display Work requests approved, Work order overdue and OST-SIS count over the fiscal years of PM module in a week-on-week trend where the count is divided across every week and the count output is displayed based on every Monday of the week along with the graph in Fiori Analytical application.
* CDS view to display Cost Analysis of the orders created in PM module consumed through Fiori analytical application along with the graph and navigating to standard Fiori app ‘Maintenance order’ upon double clicking any of the order displayed in the application output.
* CDS view to display Root cause analysis of the orders created in PM module, displayed through Fiori list report.
* CDS view development to display Plant maintenance order data along with their status using table function, consumed by OERI 3rd party application.
* DCL’S for the CDS views with authorization object fields to let only the right users with proper roles assigned can see the relevant data.

**Interfaces and Conversions:**

* Upload GL Master, SKA1, SKB1,
* Upload Customer Master – KNB1, KNA1
* Upload Vendor Master – LFB1, LFA1,
* Upload Asset Master - ANLA
* Upload Bank Key Master - BNKA
* Upload Cost Element Master – CSKA
* Upload Cost Center - CSKS
* Upload Profit Center Master - CEPC
* Upload Material Master - MARA
* Developed an upload program for open order sales Orders and uploaded custom fields by doing BAPI Extension.
* Interface for Banking data
* Interface for Revenue data
* FuelFacs Interfaces (for TD and TSW modules of ISOIL) – Nomination, Shipment
* Inbound IDOC for credit memo, using BAPI.
* Exchange rate upload

**Enhancements / User Exits:**

* Implemented User Exit for VA01 and VA02 Transaction in Additional Data B Tab.
* Implemented User Exit for VA11 and VA12 Transaction in Additional Data B Tab.
* Added 2 fields in Sales order additional data B, and the same fields were updated to VBFA using exits.
* Screen Exits, Menu Exits Added custom fields in MM60 report selection screen and output.
* BTE’s for Accounting Receivables
* Implicit, Explicit, Enhancements
* Developed a custom screen for the PO Item level for updating the Custom fields using BADI.

**Smart forms and Scripts:**

* Smart form for Pre-Shipment Invoice.
* Smart form for Bill of Lading.
* Smart form for Air Waybill.
* Smart form for Commercial invoice for Unit I and Unit II.
* Smart form for Customer invoice for Unit I and Unit II.
* Smart form for bill of exchange.
* Smart form for Bank Realization Certificate.
* Smart form for Shipment Advice.
* Smart form for Sales Contract for Unit I and Unit II.
* Smart form for Excise Invoice on Pre-Printed Stationary.
* Smart form for ARE1 on Pre-Printed Stationary.
* Adobe form developments for Invoice list
* Adobe form development for GR/IR
* Adobe form developments for Debit and Credit note
* Adobe form development for Portugal e-invoicing, and ATCUD process
* Customer Aging Form
* Dunning Letter Script
* Sales Contract Script in SD Module.
* Cotton Purchase Order Script in MM Module.
* Debugging Scripts and Smart forms

**Reports:**

* Company Pending Order Status Report in SD Module.
* Plant Pending Order Status Report in SD Module.
* Sales Day Book Report in SD Module.
* Report for Payment Run history.
* Report for Open and Clear items for G/L
* Report for Received Banking Information

 **Upgrade Support:**

* Familiar with SPDD, SPAU and SPU\_ENH