

### Professional Summary

- SAP ABAP Technical Consultant with 1.4+ years of experience in ABAP programming.
- SAP R/3 - HANA with technical expertise includes ABAP Development experience in RICEF ( Reports,Interfaces, Conversion,Enhancements and Forms) .
- Expertise in ERP, SAP System architecture and system landscape and also in creation of Data Dictionary Objects .
- Experience in developing classical, Interactive reports and ALV interactive reports.
- Good Experience in using various modularization techniques like subroutines, Function modules, RFC's.
- Experience in developing module pool programming (Screen painter, Menu painter, Table control, Tab strips and Events in MPP).
- Extensively worked on data migration using BAPI and BDC (Call Transaction and Batch Input Session Method).
- Good exposure to Enhancements (User Exits, Customer Exits, BADIs, Enhancement- Framework).
- Expertise in performance analysis and tuning using various debugging tools like run time analysis .
- Excellent communication and Inter personnel skills, Exceptional ability to master new concepts.
- Worked on documentation of Technical specifications of business application in SAP by analyzing business requirements, functional requirements.
- Extremely reliable, quick learner, efficient and able to work independently.
- Good understanding in business process of MM and SD.
- Expertise in smart forms and NACE configurations.
- Excellent Trouble shooting and debugging skills.

### SAP Skills:

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<b>Data Dictionary</b>	: Tables, Structure, Data elements, Domains, Search helps, Views, Lock Objects, Table types and Type Groups.
<b>Reports</b>	: Classical, Interactive, ALV.
<b>Conversions</b>	: BDC (Session and Call transaction), and BAPI.
<b>Forms</b>	: Smart forms.
<b>Enhancements</b>	: Customer Exit, User Exit, BADIs and Enhancement.
<b>Screen Painter</b>	: Normal Screens, Tab strips and Table Controls.

- Layout development using SMARTFORMS.
- Module Pool Programming: Designed the custom screens as per the client requirements.
- Worked extensively in developing Classical, Interactive and ALV Reports using function modules.
- Worked extensively with Enhancements - BADI - Business Add-Ins and Enhancement-Frame Work.
- Having good Debugging skills and Performance Tuning of reports.
- Worked extensively in Data Dictionary Objects (Tables, Structures, Data Elements, Domains, Search Helps, Table Types and Type Groups).
- Worked extensively in developing Data migration programs using BDC and using the standard BAPIs.
- Experience in ABAP Classical,ALV and Interactive Reports and Module pool programming Using Screen painter and Menu painter.
- Developed and modified existing forms using smartforms.

## Project Details

**Client:** Rockwell Automation, USA

**Duration:** Dec 2022- Present

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### **Project Contribution:**

- Developed a Conversion Program to develop PO details from flat file to SAP System using BDC.
- Based on created PO, purchase information record will be uploaded using call transaction method in BDC .
- Created an ALV report to display a list of sales orders, the date on which the sales order was created using Conversion Program.
- Designed and developed a report program to display the Order Confirmation details.
- Developed Lock objects for client specified field to avoid conflicts while accessing the same data by the end users.
- Enhancements using classical BADI for OTB value calculation while saving the PO based on the purchase value and balance value maintained in the custom table for different materials .If balance value is not available for the material entered in PO creation, then it will restrict the PO and raise error.

**Client:** Home Depot, USA

**Duration:** DEC 2021 – DEC 2022

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### **Project Contribution:**

- Developed BAPI program to create material from legacy to sap system, while validating the flat files with master table, if any error is occurred then user can able to display the error messages ALV and if no error it will be generate the material.
- By using number ranges (MMNR) the material number is automatically generated.
- Design and developed a ALV report to display the purchase order details such as PO number, vendor name, quantity, net price information based on selection criteria using ABAP Objects.
- Developed a Smart form to print the Customer Master details to give a customer using Logo, Copies window, Standard Texts, Dynamic text, Text modules, Table, Page break, program lines, COMMAND lines, Alternative, Smart styles, Copies.
- Smartforms with purchase order details in alv display when custom button is clicked it will be displayed and also downloaded as pdf and also sent into an email.

