VISHWANTH.R (M): 410-8731546

(E): rviswanath1019@gmail.com

SUMMARY

- Having 8 years of experience in SAP ABAP, HCM, S/4HANA with Object Oriented Program, ODATA, BRF+, Web Dynpro ABAP, SLT Workflow, Module pool programming and worked on Vistex module Rebates & Accruals, Chargebacks, Bill backs.
- Expertise in Reports (Classical, ALV and Object Oriented ALV), smart-forms, SAP Scripts, User Exits, Customer Exits, BADI's, Search Help Exits, SPROXY
- Expertise in conversions like BDC, LSMW and BAPI
- Experience and business knowledge in OO ABAP programs for various functional Modules such as SD, MM, FI and HR
- Expertise Performance Tuning and debugging techniques
- Experience in gathering the exact requirement by communicating with the business process leads, users and onsite/offshore functional teams
- Excellent presentation skills, interpersonal skills, and a good team player with leadership skills.
- Experience with delivering RICEFW (Reports, Interfaces, Conversions Enhancements, Forms and Object Oriented and Web Dynpro ABAP Complex objects within time frame
- Good hands-on Knowledge on Web Dynpro ABAP and OData Services
- Extensively work on Inbound, Outbound IDOC. Message type, Segment Extension, ALE, Partner Profile, Manipulating the data in IDOC, Analyzed and Solved IDOC errors.
- Conceptual Knowledge in SAP HANA Modeling
- Developed various Workflows released to MM, SD, FI and HCM and Analyzing the Error Logs with Vistex.
- Hands-on experience in SAP SD, MM SAP FI, CS Pricing, SLM Classical, Object-Oriented OO ABAP, ABAP 7.40 / 7.50, RICEF, Web services, and OData services. Well-versed with SAP S/4HANA, CDS Views, Calculation views, Analytical views, HTTP, and Postman.
- Developed Data models for the operations, SD, MM, FI quality management tables in HANA
- Actively participated in Data modeling team meetings and helped in generating the start schemas required for reporting
- Extensively work on Inbound, Outbound IDOC. Message type, Segment Extension, ALE, Partner Profile, Manipulating the data in IDOC, Analyzed and Solved IDOC errors.
- Configured Order to cash(OTC), Material Determination, Account Determination, Route Determination, contracts, Agreements and Rebates Processing'
- Worked on P2P business transaction like created catalog PR's, PO's, GR's and invoices
- Good Exposure in using SAP WEB IDE, SAP UI5 Libraries
- Documents and Postings, Dunning (by dunning procedure and collection strategy), Cash journal, Account Assignment, Returns, Write Off, Instalment Plan, Payments and Security Deposit.
- Billable items, Consumption items, Billing Processes, Invoicing Processes, Partner Settlements, Deferred Revenues, Discounts and Charges etc.
- Chargeable Items, Billed Items, Charges, Charge Plans, Macros etc.
- Organize workload of the Record to Report team to deliver efficient output within required deadlines
- Developing, maintaining, and updating related Record to Report process documentation
- Leading a functional team work within Record to Report focused on the complete, accurate, and timely completion of accounting processes

ABAP:

- ABAP/4 Reporting: Classical and interactive reports with OOPS ALV using Containers
- SAP Scripts: Worked on SAP standard Scripts and customizing Scripts
- Module pool Programming: Expertise knowledge on all areas in screen programming
- BDC: Worked on Batch Processing Environment for transferring data to and from Legacy System and R/3 System
- Smart forms: Worked on SAP standard smart-forms and customizing smart-forms
- Interfaces: ALE/a (Inbound and Outbound interfaces), RFCs and BAPI
- Data Dictionary: Database tables, Data element, Domain, Search Help and Lock Objects
- Modularization Techniques: Subroutines, Function Modules, field symbols and Includes
- Standard program modifications: Customer exits (Function, Menu, Screen and Field Exits), User Exits, BADI
- Enhancement Framework: Implicit and Explicit (Enhancement Point and enhancement Section) enhancements
- Performance tuning Tools: SE30, ST05, ST22, ABAP Test Cockpit (ATC), Code Inspection and check man Conceptual Knowledge on EP

- Good Knowledge on Inheritance, polymorphism, interfaces, Abstract, final, friend and model classes in Object Oriented OO ABAP
- Expertise in Developing the Object Oriented ALV Reports with containers, factory methods and dynamic internal table creations.

ODATA Services:

- Strong Hands-on experience on Creating and modifying the OData Services, Association to build the navigations between the entity sets.
- Worked on all types of Crud operations
- Expertise in all scenarios in OData services.
- Created so many projects for the CRUD, PDF, Image, Define, Deep and Expandable Services.
- Created nearly 50 OData services for the EMVT Application

Web Dynpro ABAP:

• Good Hands-on experience on all topics like Road Map, Select-Options, Controllers, Assistance classes, supply function, Road Maps etc.

SAP Fiori:

- Worked on SAP Launchpad, Roles, and authorization configuration
- · Worked on accessing the OData services on
- Created an extension of standard FIORI Apps by using SAP IDE and Eclipse

CAREER EXPERIENCE

Medline, LibertyVille, IL Jan 2023 - Present

Role: SAP ABAP/ODATA Consultant (ABAP& FI/SD/REF-X/HR)

Environment: S/4HANA

- Worked on return process for IP Chargebacks and Purchasing rebates
- Amount issue related to Accrual and settlement and FI-CO Posting
- Configured IP types for chargebacks and purchasing rebates
- Worked on the T-codes like /IRM/IPBBM, /IRM/IPCRM, /IRM/GCRM
- Created the CDs View for VBFA, T001, SKA1 etc.
- Used the existing CDs view in the select statements.
- Developed the OData Service for Transfer /Relocation of the employee
- Developed the OData Services for the Supervise Change of the employee
- Developed ODATA Services for UI5 using SAP Gateway Service Confidential builder.
- Developed Mobile and Desktop Apps using SAP UI5 with Eclipse/SAP Web ID Developed Restful Services for Wind chill in SAP and tested Confidential y SEGW T-code Restful client tool and SAP NW Gateway and ODATA.
- Developed the CDS View for the Role master of the employee.
- Developed the CDS view to Finding the BWH, LWH of employee.
- Developed the AMDP's for the PO Accrual Provision report.
- Developed the AMDP's for the Support Tag and DE tag Scenarios of employee.
- Developed the So many CDs View, AMDP's and CDS View table functions for EMVT Application.
- Worked with Client IT counterparts to ensure User Acceptance Testing was completed.
- Developed Web Dynpro Application with Adobe Interactive form for project systems Actual Units
- Involved in understanding the various business processes of the organization.
- Review Functional requirements to ensure it has necessary details for performing technical design analysis.
 And, guide developers on technical design analysis for native HANA
- Strong knowledge of native HANA architecture, SDA, HANA Live, HANA Vora integration for analytics and reporting
- Expertise in integrating Gateway ODATA/JSON services with UI5 Apps.
- Update Rules, Requirements, Formulas, Activating Update Rules and Structure
- Translated functional specifications into Technical Design documents for ABAP code developers

Union Pacific, India June 2022 - Dec 2022

Role: SAP ABAP/ODATA Consultant (ABAP& FI/SD/REF-X/HR)

Environment: S/4HANA

- Created the RFCs Function Module to get the data from dev system to sandbox for testing
- Created the Search Help Exit

- Creating different goal plan workbook to be configured in the system
- Using the BDC program, we have created a timesheet for their internal employees
- IDOC used for tracking the payment details and blocking the vendors from processing the payments
- Worked on IDOC through EDI with message control for transferring PO to vendor. Worked in developing interfaces to different vendors for sending purchase orders and receiving confirmation using EDI.
- Designed EDI interface for creating inbound IDOC using message type INVOIC to create logistics invoice.
- Maintain Self defined Information Structures
- Implemented end-to-end Order to Cash (OTC) cycle, which included configuring new order types, item categories, delivery types, billing document types, sales agreements, pricing, output determination, text determination, credit control, etc.
- Configured various sales documents types like Standard order, Returns Order, Cash sales, Rush order, Credit Memo and Debit Memo
- Extensive experience in extending and developing an IDoc, programming and customizing the Doc interface for new and extended IDoc
- Experience in ALE configurations, creating Port Definitions, RFCs destinations, creating Logical System, Partner Profile and model views.
- Tuned the Programs to improve the performance
- Creating screen in SAP UI5 with HTML5, WEB IDE for case tracker using OData Service RFCs call
- Expertise in Testing & Architecture of Technical Solution Design and Vendor Management.
- Expertise in working Offline Batch Process based on Bart Tool for month end activities.
- Developed the Average Sales, Plant and Month Stock Reports using Objected Oriented SALV Class with Factory Method.
- Developed the CDS View for the Role master of the employee.
- Developed the CDS view to Finding the BWH, LWH of employee.
- Extensively Working on SAP HANA Modeling Analytic View, Attribute View, Calculation View, AMDP and CDS Views Using HANA Studio.
- Worked on SAP S/4HANA and designed solutions with the SAP FIORI user experience (UX)
- Fiori App Configuration (SAP Gateway & ECC System)
- Worked on SCP integrating the OData services with SAP FIORI application in SCP
- Expertise in developing SAPUI5/Fiori application using Eclipse juno and SAP Web IDE, JavaScript, XML, HTML5 and consuming the data by using Net Weaver getaway services (ODATA Service).
- Good Working Knowledge of S/4 HANA Associations and Annotations for Consumption view development.
- Worked on Bluefield tool for S/4 HANA migration project your clean data and the right data archiving strategy will save you costs early on in the project, allowing you to create your ideal S/4 roadmap
- Upgrades SPDD/SPAU, Handling obsolete syntaxes and custom codes.
- Mobile expertise: SAPUI5 & HTML5, HANA/Gateway ODATA Integration.

ST Microelectronics. India

Jan 2020 - June 2022

Role: SAP ABAP/ODATA Consultant (ABAP& FI/SD/MM/REF-X/HR)

Environment: S/4HANA

- Developed sales register report in SD Module.
- Developed Purchase register report in MM Module.
- Developed smart-forms for excise invoice, Material Issue Voucher, Goods Receipt Voucher, Design for sales chips and Film, Payment Request Voucher in MM and SD Modules.
- Developed smart-forms for Delivery Challan Print
- Generated payment run and payment media file to GL.
- Migration of Existing Claims and Incidents load as part of Go live phase.
- Enhanced the Existing S/4 HANA Simple Finance CDS Views, Accounts receivables, account payable, sales overview Reports.
- Worked on Virtual Data Model Development in CDS in S/4 HANA.
- Gathered business requirements and prepared blue print documentation for OTC cycle, sales orders processing, delivery and billing
- Worked with RFCs destination and Ports, created Partner Profiles, Distribution Model & Dist
- Worked with the ABAP consultants on the maintenance and planning of master data through BAPI interfaces and writing specs for custom development.
- Worked on Workflow for checking Group travel approval process for Travel Module.
- Worked in below Areas: Personnel Administration (PA) Organizational Management(OM) Payroll
- Developed Purchase requisition layout in MM Module
- Developed Screens for Return and Non-Returnable Gate Pass System
- Developed Payment advice report and smart-forms Etc.

- Developed an interface to create sales order using a BAPI BAPI_SALESORDER_CREATEFROMDAT1.
 This interface involved an RFCs to BI to fetch the data and based on the data fetched from BI, sales order was created after performing the necessary validations.
- Developed Custom OData Services for database operations.
- Designed and Developed OData Service for SAP FIORI AND SAP UI5 project.
- Developed an Adobe Form for FI Related Vendor Invoice, Vendor Payment, and Vendor Credit Note.
- Created custom CDS composite, basic and consumption views for real time reporting in S/4 HANA.
- Developed reports in FI for open items and closed items with GL accounts and document dates.
- Developed a report that gives the balance of a company and profit center and compares it to the balance of trading partner and trading profit center using ALV List Display.
- Participate in Development, review software/ system designs and associate test plans for module testing and integration testing.
- Developed an Additional screen for MIGO transaction using BADI implementation MB MIGO BADI

MSEDCL, India Jan 2019 to Dec 2019

Role: SAP ABAP Implementation Consultant (ABAP& FI/SD/MM)

Environment: ECC Version 7.6

- Developed So many custom screens for different requirements
- Developed Tree Structure Module Pool Program using Object Oriented Concepts.
- Developed smart-forms, Reports, Module pool, BAPI and BADI.
- Developed Data dictionary objects, Classical & interactive ALV reports.
- BDC programming, LSMW, Scripts & smart-forms, Exits, IDOC, RFCs.
- Wrote VOFM rules for Pricing logic, added custom z-fields to KMOG, KOMK, KOMP structures.
- Created Sales order, Billing, Deliveries from IDOC
- Implemented Pricing Configuration like creation of condition tables, access sequence, condition types and pricing procedure to meet client business requirements. Extensively worked on Promotions, Sales deals and Rebates
- FI Invoice Approval Workflow ZAPBKPF has been developed to get finance and operation teams approvals
 for removing the payment block on an invoice. FI Substitution rule has been implemented for payment block
 set.
- Changes made in the custom screen for new product development based on workflow approval process.
- Developed an ESS Leave Request Workflow with dynamic levels of approval, no of levels were determined according to input data in run time.
- Developed an ESS Clock in/out Corrections Workflow
- Facilitated change management activities for department and staff of over 100 individuals on the Order to cash side.
- Worked on a user exit to post the MM invoice and Subsequent Debit/Credit against the Vendor Purchase Order posted through IDOC
- Developed an Interactive report which displays all the sales orders for one particular customer, the items order for that particular order, quantity ordered, goods issue date and contact information about that customer.
- Implemented SD Billing function such as collective billing, periodic billing, and billing according to customer schedule, inter-company billing, and delivery related billing, contract billing, credit memo and debit memo

T-Mobile, India May 2017 to Dec 2018

Role: SAP ABAP/ODATA Consultant (ABAP& FI/SD/MM)

Environment: S/4HANA

- Worked on education reimbursement project, for that to get the basic details of the employee, used Get_entity.
- Developed the travel history of an employee in a PDF page, used Get stream method.
- Developed the Expand entityset to get the multiple employees.
- Developed the services to update the locations and address for the employee, used Update entity
- Having a knowledge on Batch data
- Worked on SAP Launchpad, Roles and authorization configuration
- Worked on accessing the OData services on Fiori.
- Created an extension of standard FIORI Apps by using SAP IDE and Eclipse
- Worked on Launchpad, Roles and authorization for custom FIORI apps

JL Morison, India SAP ABAP Developer (ABAP& FI/SD/MM) May 2016 to April 2017 Role:

Environment: ECC Version 7.4

- Developed an Additional screen for MIGO transaction using BADI implementationMB MIGO BADI
- Developed Number range logic for Bill Documents using user exits RV60AFZZ
- Developed a smart-forms for material pick list
- Developed a smart-forms for Retunes excise invoice for material and sales
- Developed a smart-forms for Purchase order
- Developed the Average Sales, Plant and Month Stock Reports using Objected Oriented SALVClass with Factory Method
- Developed the plant wise Horizontal Stock Reports with reference to MB52 transaction code
- Developed the Sales and Purchase Registers by using objected Oriented ALV of classCL_GUI_ALV_GRID and method SET_TABLE_FOR_FIRST_DISPLAY
- Developed the ROAD MAP Scenario for Form Tracking using Web Dynpro Component Usage
- Material Master changes approval Workflow ZBUS2014, Scheduling agreement changes to critical MRP view related fields. This uses the automatic Workflow triggering and capturing changes using change pointer technique
- Configured Order to cash(OTC), Material Determination, Account Determination, Route Determination, contracts, Agreements and Rebates Processing
- Design, Configuration a Master Data Elements in MM/SD

EDUCATION

• Bachelor of Technology, JNTU, Hyderabad