**KUMAR**

**SENIOR SAP ABAP CONSULTANT**

***Professional Overview:-***

* Over **8+ years** of SAP Experience in ABAP/4 on functional areas of **SD, MM, PP, HR and FI/CO for Implementation, Upgrade and Support Projects.**
* Worked on the ABAP objects related to **SAP WEBDYNPRO** concepts. Better knowledge of SAP ABAP on **HANA** platform.
* Expertise in ABAP/4 Technical areas includes design, development and debugging of ABAP Programs, Reports (Classical, Interactive and ALV Reports).
* Good exposure in **Data conversions** using standard and customized programs, creating new transactions, **module-pool programming**, **interfaces**, designing screens using **Screen Painter** and **Smart Forms**, **SAP Script**, **Adobe forms.**
* Proficient in creating data transfers (Call Transaction, Session methods, Direct Input and LSMW) for transferring data from Legacy systems. Data transfer using LSMW includes BAPI’s, IDOCs, Recording, Batch and Direct Input Methods.
* Expertise in **Workflow** related to **SD, MM and FI/CO** Modules.
* Having good working knowledge on ABAP dictionary tools like Tables, Data Elements, Domains, Views, Structures, Search Help, and Lock Objects etc., well experienced with **RICEFW** Objects and **OOPs** concepts of ABAP.
* Better working knowledge on **BRF+ and SOA.**Proficient in **SISS Integration and components.**
* Strong experience and knowledge in various areas of ABAP/4 including **LSMW**, **Interfaces, Conversions, BADIs, SAP Script**, **Smart forms**, **Module Pool Programming**.
* Better knowledge of **Floor plan Manager** Concepts.
* Generation of mapping documents between SAP for **EDI** transactions(both inbound and outbound), Partner determination and Output determination, Creation of partner profiles, **IDOC** extensions and IDOC types, verification of outbound IDOC and of inbound IDOC, ALE, Workflow basics and User-Exits.
* Experience with production support trouble shooting, tracking, bug fixing and performance tuning for standard and custom reports.
* Researched and applied for **SAP OSS Notesin ECC 6.0 system**.

***SAP/ABAP Skills:-***

* **Data Dictionary**: Tables, Structures, Data Elements, Domains, Views, Lock objects,  
   Foreign Key relationship and Search helps.
* **ERP:**  SAP R/3, 4.6C, 4.7, ECC 5.0, 6.0.
* **Reports:** Classical, Interactive and ALV.
* **Interfaces:** BAPI, ALE, IDOC, EDI, RFC.
* **Conversions:** BDC Input session, Call Transaction, Direct Transfer and LSMW.
* **Enhancements:** BADI, User Exits.
* **Forms:** SAP Scripts, Smart forms, Adobe forms.
* Data Archiving, Debugging.
* Include Structures, Function Modules, Function Groups, Business Objects, etc.
* Performance tuning (SQL Trace, Runtime Analysis).

***EDUCATION:*** Bachelor of Engineering in Information Technology.

***Project Experience:-***

**Transunion Chicago, IL - (May 2015 – Current) Senior SAP ABAPConsultant**

**Responsibilities:**

* Developed an ALV report using OOALV for Sales register, report gives the details of finished goods sales for a given Plant, Branch, Customer, Product & Period.
* Used the ABAP runtime analysis tool (SE30), SQL Trace (ST05), System dump analysis (ST22) to analyze and improve runtime performance of existing ABAP programs.
* Modified standard Smartforms LB\_BIL\_INVOICE for FB70 as per client requirements.
* Extensively worked on XI/PI tools includes System Landscape Directory SLD, Integration Builder (IR/ID) and Runtime Workbench. Excellent Development experience using all Mapping techniques (Message, Java, XSLT and ABAP), Adapters (RFC, SOAP, XI, IDOC, JMS/WebSphere, File), ABAP Proxies along with REST development and Forward Error Handling (FEH).
* Developed an FI-AP conversion program to upload AP records, produce checks and where necessary pay and clear. Made use of the following BAPIs to achieve this; BAPI\_ACC\_GL\_POSTING\_CHECK, BAPI\_ACC\_GL\_POSTING\_POST, BAPI\_TRANSACTION\_COMMIT.
* Participated in printing tasks like printing Pallet slips, delivery orders, inventory documents using SMARTFORMS in WM.
* Developed SMARTFORMS to print the packing labels with barcodes for each material in the orders that are shipped.
* Developed SMARTFORMS to print the Pick Ticket When a Sales Order is due for Shipment.
* Updated HR infotypes (0008) using user-exit EXIT\_SAPFP50M\_002 to correctly recalculate annual salary and wage type amounts.
* Created ALV reports and Cluster tables for Sap HR Module and have knowledge on CATS-HR Time integration.
* Developed interactive reports for stock value list, stock quantity available and material document list.
* Developed HR report which outputs The Total Employee Wise Salaries, and downloaded the same details to the flat file.
* Developed interfaces and Reports in HR using Info types, Logical databases and Clusters.
* Developed interfaces for HR payroll, ESS/MSS customization, Leave approval workflows, dynamic actions, enhancement of custom Infotypes and addition of custom screens.
* Developed RFC which fetches the data from SAP HR info types and makes it available in the SAP Employee portal.
* Configured the Workflow for vendor approval process.
* Developed a scenario in WEBDYNPRO for material expansion where all child materials are under parent materials as parent and child node.
* Worked on POPUP screens and simple ALV for requirement specifications on WEBDYNPRO and created pop ups for entering any info required.
* Created WEBDYNPRO iView’s using WEBDYNPRO iView templates to call its application remotely using HTTP configured client-side even-ting between WEBDYNPRO applications and other portal content.
* Modified the Shipping Activity Report and migrating to WEBDYNPRO.
* Designed a custom Workflow to maintain Procurement data for newly created materials in the material master.

**Sempra Utilities LA,CA - (July 2014 – April 2015) Senior SAP ABAP Consultant**

**Responsibilities:**

* Interacted with the users and participated in the analysis and design of objects.
* Developed an interactive report using OOPS which displays balances per G/L account. The report has two special buttons for printing and re-printing the output with page numbers and saving it as an XPS image.
* Developed an interactive custom ALV report using OOPS which is used to download withholding tax lines to an excel file which is populated by the user with Withholding tax certificate numbers. The file is uploaded back and the respective tables are updated with the Withholding certificate numbers. The report will also be used to display all the withholding tax transactions related to one or more profit centers during certain period of time. Authorization check was implemented to ensure that only users with security privileges are allowed to update the tables.
* Wrote new Pricing routines in VOFM for communication to SABRIX.
* Developed a module Program for FI (LC Register).
* Configuration/Customization in the area of AP, AR and GL Master Data, configured Chart of Accounts and Account Groups in General Ledger.
* Created Interfaces for tax requirements (VAT/Withholding), GL based interfaces, Inbound & Outbound EDI for orders and invoices.
* Developed EDI interface application to support the SAP financial implementation. The interface program maps the data from legacy files to the SAP transaction using the Batch input process.

**Anadarko Petroleum Corporation, Houston, TX - (Sept 2012 – June 2014) SAP ABAP Technical Consultant**

**Responsibilities:**

* Developed commission report for the sales department sorted by sales representative. The data is extracted from VBAK, VBAP, KONV, and MARA tables.
* Created an Interactive report for displaying vendor – bank information. Based on the selection made Vendor Bank Details are listed along with the IBAN/SWIFT code of the bank. The user will be able to update the bank information including IBAN/SWIFT code if necessary.
* Developed an Interface by Creating/Maintaining Distribution model, Logical System, Message types, activating the change pointers, generating partner profile and filtering for the documents Goods Issue (WMMBID02), Goods Receipt (WMMBID02).
* Developed classical batch input program for transaction MK02 to transfer the vendor address into R/3 system.
* Created several custom tables as per the users’ requirements.
* Implemented the BADI ME\_PROCESS\_REQ\_CUST to enhance the Purchase Requisition document functionality.
* Used BAPI function call BAPI\_MATERIAL\_SAVEDATA to update the capacity usage field, MKAPV in MLGN table with right volume of the material in picked condition.
* Used BAPI\_PO\_GETDETAIL to get the details of delivered quantity of each item in a Purchase order and also worked with BAPI\_PO\_CHANGE to make changes to the Purchase order.
* Modified standard Smartform LB\_BIL\_INVOICE for FB70 as per client requirements.
* Developed various forms of printed invoices as well as picking lists using Smartforms.
* Developed SMARTFORM’s to print invoices for the various printing divisions of the business.
* Designed and developed Layouts using SMARTFORM’s for Performa Invoice, Request for Quotation, Order Confirmation, Credit Memo, Debit Memo, Invoice and Tax Invoice as per the client specifications.

**Kimberly-Clark Appleton, WI - (May 11 – Aug 2012)** **SAP ABAP Developer**

**Responsibilities:**

* Developed Smart Form for inbound delivery receiving sheet. This is triggered for VL31N transaction for the custom output type
* Designed Shipment Confirmation layout set using the SAP Script and developed the driver program to print the shipment confirmation status according to client’s requirements.
* Displayed the output in ALV grid format and provided various buttons for displaying the detailed document data.
* Created a report to display customer information using ALV grid and send it to spool to take a snapshot and send that as an attachment to a list of e-mails.
* Developed a Workflow for Deadline Monitoring according to predefined schedule – Working with Requested start, Requested end, Latest start, and Latest end.
* Developed File to IDOC Scenarios using PI for postings in R/3.
* Development of EDI Interface for Inbound Process.
* Created LSMW object using BAPI method for creation of Purchase Orders. During the PO creation, modified the User Exit to handle Custom fields added to transaction ME21/ME21n in such a way that they can be handled during creation/change of PO either by using ME21 transaction or by using BAPI function modules.
* Created BADI implementations for enhancement of Customer master, Sales Order transactions, Purchase Order transactions.
* Developed a BDC program to remove block on Sales orders using VA02, and subsequently create Billing Documents using VF01.
* Loaded Customer Master Data into SAP R/3 using XD01 transaction. LSMW batch input is used to load the data into the target system.
* Developed BDC programs to load the address data from legacy systems into the central address management table.

**Pharmaceutical Company, Bangalore, India- (Jan 2010 – March 2011) SAP ABAP Engineer**

**Responsibilities:**

* Developed and enhanced code of Reports and Function modules of Finance and PP Modules.
* Worked on different types of ABAP reports and Function Modules including OOPs and WebDynpro Concepts.
* Worked Predominately on Smartforms of SD, Invoicing and MM Modules.
* Developed a report to get the last purchase order for a vendor with output in ALV.
* Applied OSS Note for the program RCATSCMP.
* Developed report which gives the latest and the next latest list price of the materials that are uploaded from a tab delimited file.
* Developed report which gives the tax details of a material.
* Got knowledge and worked on RICEFW Objects.
* Developed SmartForms for Invoice (Tax Invoice), Credit/Debit Note, Order Acknowledgement.
* Developed an ALV report, which displays material type, material code, material description, stock and transaction as per the client requirement.
* Gained better knowledge on debugging and troubleshooting of SAP Scripts and Workflows.
* Developed a Sales order and Billing documents report, which displays the details of all the sales orders and the related Billing documents.
* Used the ABAP Runtime Analysis Tool (SE30), SQL Trace (ST05), System dump analysis (ST22) to analyze and improve runtime performance of the existing ABAP programs.

**Retail Industry, Bangalore, India - (Sept 2008 – Dec 2009) Solution Engineer**

**Responsibilities:**

* Worked on team providing trouble shooting, bug fixing and also developed different Reports and Function Modules of Customers Invoicing for standard and custom reports.
* Interacted with the users and participated in the analysis and design of objects.
* As part of the technical team, corrected defects in several RICEFs.
* Created a Table Maintenance event for a custom table to add certain validations.
* Developed an interactive report using OOPS which displays balances per G/L account. The report has two special buttons for printing and re-printing the output with page numbers and saving it as an XPS image.
* Developed a Drill down Report for material details.
* Developed a custom Classical report that prints Sales Materials for a specified range.
* Involved in Developing Custom Tables, Data Elements, and Domain using Data Dictionary.
* Got knowledge on BAPI, BADI, ALV and LSMW.
* Created three custom tables to store vendor updates, published vendors and time of publish and classification data for the vendor as per client’s requirements.