**Sunil K Basetti**

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**Objectives:** As a Certified SAP-ABAP Lead Consultant, assisting client organizations improve revenues, increase market share, and reduce operating expenses through ERP, information technology and systems solutions.

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| --- | --- |
| Software / Languages: | SAP ABAP, SAP HANA, UNIX/LINUX |
| Special Tools: | HANA Studio |

**ABAP Skills:**

* Certified SAP-ABAP S4 HANA Consultant with 17 years of experience in various SAP Solutions like SAP ISU, IS Retail and AFS .
* Develop and execute Delivery Lead activities like requirement gathering, effort estimation, resource identification, effective utilization of resources, coordination with client teams and key stakeholders, ensuring successful project delivery as per schedules and commitments.
* Performance tuning using ST05, SAT(SE30), ST12 and SCI.
* Technical Specialty is SAP ABAP, SAP UI5, HANA, SAP Bank Analyzer, SAP BW, System Integration, Conversion, RICEFW development with functional knowledge in various modules such as WM, MM, SD, MDG and FICA modules
* Experience with SAP complex Implementations and Upgrade project Deployments including multiple rollouts, high degree custom development, multiple system integrations, conversion and project cutover activities with onshore-offshore delivery model.
* Proven expertise in implementing SAP in Agile way and handled all the Agile ceremonies as Scrum Master
* Well versed with RESTful ABAP programming methodology
* Preparation of Design documents followed by development of the objects.
* Took active part in development, design and implementation of custom objects pertaining to WM, MM, SD, MDM, IM, PP and PM modules.
* Good knowledge of other programming language like Java, C++, C#, HTML, JSP, SQL, Oracle and Python
* Strong knowledge of Database Design and HANA Architecture, Columnar storage, Attribute views, Analytical views, calculation views and AMDP’s
* Strong in RICEFW, Master data conversion and transactional data conversions using BDC, LSMW, BAPI’s, and e-CATT, data migration using IDoc’s.
* Implemented plant specific enhancements by using Business Transaction Events (BTE’s)
* Expertise in ABAP/4 Classical reports (Basic list), Interactive and ALV reporting using selection screen/user dialogs, Dialog / Module Pool programming including Object oriented ABAP (OOPs) concepts. SAP UI5/ FIORI, WEB Dynpro.
* Excellent exposure towards the WM (Warehouse Management) concepts of TO’s, Handling Units, Storage locations, Storage types and Storage bins, Palletization, wave picking, Putaway, replenishment, goods movement in WMS, STO, GR, Cycle count, Stock Conversions, Repacking etc.
* Worked on many objects related to Purchase info records, Pricing conditions and Master data conversions, worked on LTMC tool for data migrations.
* Strong Debugging skills and Techno-Functional knowledge of SAP modules SD, FI/CO, WM, MM, Purchasing, Logistics, Transportation, Shipping, Handling Unit Management

**Academia:**

**MCIS (Master of Commerce and Information Systems)** from University College of Commerce and Business Management, Osmania University, Hyderabad.

**Experience Details:**

**McKesson Corporation Mar'24 to Till Date**

**Industry: Pharma and Healthcare Services Role: SAP ABAP Consultant**

**Modules: FI\CO Responsibilities / Deliverables:**

* Worked on the Expense Control reports based on cost center group or cost center selection and on the report structure from a custom configuration table.
* Worked on a solution which updates payment card zip code based on customer master and payment card table data while calling cybersource interface for authorization.
* Worked on a report program which combines AR open items & payments status along with billing document information.

**Exxon Mobil Apr'23 to Feb’24**

**Industry: Petroleum and Chemicals Role: SAP ABAP Consultant**

**Modules: FI\CO, MM, WM, SD, and PM Responsibilities / Deliverables:**

* Worked on S4 HANA Development team and contributed towards USA and Thailand Implementations simultaneously.
* Took part in many objects in the areas of WM, OTC, PTP, RTR areas.
* Developed custom ALV report in WM to show details of inventory count and the warehouse manager can update the count manually.
* Developed RF transaction in WM to do pallet picking for the outbound delivery. The user can scan and confirm the pallets picked for delivery.
* Implemented a user-exit in WM to split the transfer order line item by pallet quantity maintained in the WM view of the material.
* Developed a RF program for production receipt. The user can do a backflush for the full pallet and partial pallet coming out of the production line using this transaction.

**INEOS Petro Chemicals Jan'20 to Mar 23**

**Industry: Petroleum and Chemicals Role: SAP ABAP Consultant Modules: FI/CO, SD, PM and WM**

**Responsibilities / Deliverables:**

* Critical member in S4 HANA implementation project and successfully developed multiple reports, Fiori Objects and HANAtization of previous objects, enhancements etc.
* Implemented a user-exit in WM to get the bin with oldest batch (SLED) during transfer order creation.
* Modified the existing WM inbound performance report to show more item level details.
* Developed WM dealer return label to print on mobile zebra printer using Smartform.
* Developed custom picking list in WM for variety packing using SAPScript.
* Developed custom editable ALV report for variety packing by production order.
* Created a custom RF transaction in WM to confirm warehouse task assigned to the picking queue.
* Generated ITS templates and modified the field properties of the template generated to provide more user friendly picking and packing experience for the users.
* Developed custom program to print military specific shipping labels. This label was developed using Zebra ZPL code in Adobe Forms.

**Suncor May'19 to Dec’20**

**Industry: Energy and Mining Role: SAP ABAP Consultant**

**Modules: FI/CO, SD, PM, WM and EAM Responsibilities / Deliverables:**

* Being part of AMS and S4 HANA Development team and Worked on Multiple objects related to FI, MM, PM, WM, EAM and SD modules.
* Developed a custom check-in by product WM RF transaction to receive the products in the warehouse.
* Worked on multiple objects related to Purchse info record, Purchase Order data sync with Third Party systems.
* Lead the centralized WM implementation project and successfully delivered to all the vendors for NC distribution channel.
* Developed a custom packing by product WM RF transaction to pack the picked product in the warehouse.
* Developed a WM RF trailer build transaction to pack the source HU into destination HU.
* Developed a report in WM Monitor transaction to display the expiring products in the warehouse.

**Pespico Inc Mar'18 to Apr’19**

**Industry: Retail and Consumer Beverages Role: SAP ABAP Consultant**

**Modules: SAP S/4 HANA FI/CO, WM and EAM Roles & Responsibilities:**

* Worked on Multiple objects related to PM module.
* As part of Global Template team worked on Enhancements for FIORI apps for EAM and PM modules.
* Worked on few objects related in Warehouse Management module.

**Development Objects:**

* Designed architecture of applications. Developed Custom UI5
* applications as per business requirement. Consumed OData services through all UI5 application.
* Developed a custom RF transaction in WM to do inventory count in warehouse.
* Involved in enabling ServiceNow Adapter for SAP Integration Suite.
* Modified the existing WM inbound performance report to show more item level details.
* Developed WM dealer return label to print on mobile zebra printer using Smart form.
* Created RF screens to display the options for the Work center and create HU and extension RF ID accordingly.
* Developed Adobe forms for Warehouse packing slip and Good receipt printing.
* SAP FIORI Tracking Sales Order application by adding SAP.M library screen elements.

**PayPal Inc Oct'16 to Feb’18**

**Industry: Financial Services Role: SAP ABAP Consultant**

**Modules: SAP HANA FI/CO, Bank Analyzer Roles & Responsibilities:**

* As Part of data loads team Working on BW Data Loads monitoring and ensuring loads completion within the SLA time frame.
* Fixing Data load issues, like PSA data issues, ABAP Dumps, Data issues Etc.
* Working with Control M team resolving issues in Data load and coordinating with Informatica team for remediation of errors causing load failures.

**Development Objects:**

* Created Multiple HANA Model views (Attribute, calculation views)
* Created ABAP CDS view/ABAP CDS view with parameters based on requirement.
* Worked on multiple CDS views in FI Area
* Created Multiple HANA procedures for data loads and updating based on requirement
* Involved in Data loads from BETL (Informatica) system to SAP Bank Analyzer system (HANA Database) via SAP BI/BW system.
* Created multiple reports in HANA DB using Native SQL queries.

**Transport for London Aug'11 to Sep’16**

**Industry: Government Role: SAP ABAP Consultant Modules: FICA**

**Roles & Responsibilities:**

* As a Delivery Lead effective utilization of resources, coordination with client teams and key stakeholders, ensuring successful project delivery as per schedules and commitments.
* Effective management of resource to keep the Production incident count below SLA level.
* Identifying, highlighting and addressing the issues related to Enhancement developments.
* Working with Functional team in Functional testing resolving the bugs in the developed objects.

**Development Objects:**

* Generated a report program for to list out various daily job run details containing Number of Notifications, statements, Payment requests and Payment run results etc.
* Designed and developed a module pool program for Various discount creations and functionality to add vehicles utilizing those discount corresponding to the customer.
* Implemented Enhancement points and FQ events.
* Developed a custom program which handles Auto Pay accounts of the Customers.
* Extracted SAP data by using SAP-Query as per Client requirement
* Resolved various incidents for production issues.

**Firestone Diversified Products Jan'11 to July’11 Industry : Automobile**

**Role: SAP ABAP Consultant Modules: WM, MM, SD and FI/CO**

**Roles & Responsibilities:**

* Analyze issues, no of keystrokes, bad screen and cursor flow and Optimizing the existing RF transactions currently used in all the warehouses of firestone and develop them to the best user experience and making them more productive than earlier.
* Migrating the existing ZEBRA and INTERMEC labels from AS400 system into SAP using sap's Smart-form technology.
* Developing Objects as per Functional specifications by following standards laid by client.

**Development Objects:**

* Designed and Developed various RF applications such as
	+ ZWM PICKING - RF Program which enables the pickers with the TO numbers and item numbers on the pick list and giving them the enabling the functionality to pick from even from a different bin by giving them option to query for available bins for the material.
	+ ZIM PICKING – Picking of the materials for a delivery in a non WM managed location.
	+ Print on Demand – RF program which enables users to print Production and Receiving labels right from the RF gun including an option to bypass validations
	+ BIN to BIN move – RF program to enable the warehouse users to move stock across BINs in the warehouse.
	+ GR against PO - RF program for doing the Goods Receipt against PO.
	+ GR for STO - RF Program for doing the Goods Receipt against STO.

**Daimler Trucks North America May’10 to Dec'10 Modules: MM, WM, SD and FI/CO**

**Role: SAP ABAP Consultant Industry : Automobile**

**Roles & Responsibilities:**

* Developing Objects as per Functional specifications by following standards laid by client.
* As a team lead coordinating with offshore team members and delegating and helping them understand the functional requirements.

**Development Objects:**

* Designed and Developed RFID applications below
	+ ZRF\_PICKLABEL - RF device scan the Label and the program automatically confirms all the associated Transfer Orders for that particular labels ( A Single Label/HU can contain multiple materials in which case there will be multiple TO’s for that HU Label ).
	+ ZRF\_DRLABELS - DTNA DR SLoc is for Web Orders and for each web delivery when the pick plan runs , automatically a Packing Memo will be created with a delivery number barcode, Once the picking in warehouse is complete the Picker Just need to scan the barcode on the Packing memo and the program in background automatically confirms all the TO’s associated with the delivery.
	+ ZRF\_PICK\_TO – DTNA Pick Plan generates the Pick List at the end of the Pick Plan with providing all the TO details along with a barcode for TO, When the Picker scans the barcode the Corresponding TO will be confirmed.
* Developed a WM replenishment program to Create STO’s for moving stock from Upper Level bins to Lower level bins for the selected deliveries.
* Worked on various pallet labels using SAP’s ZEBRA label solution in smart forms.

**Nike Inc Sep’09 to Apr’10**

**Modules: SAP AFS, FI/CO, MM, SD and WM Role: SAP ABAP Consultant**

**Industry : Retail**

**Roles & Responsibilities:**

* As a team member to give technical support by developing SAP R/3 objects as per the functional specification.
* Identifying, highlighting and addressing the issues related to Enhancement developments.
* Working with the process team for resolutions for the issues in upgrade.
* Interacting with functional team to resolve the issues in the given objects.

**Development Objects:**

* Created multiple Pallet Labels, Carton Labels using Zebra (ZPL II) language
* Implemented the IF\_EX\_BADI\_HU\_AUTOPACK to propose the custom packing logic which uses Nike’s custom packing specifications.
* Created BADI to support customized Material Cost estimate creation for CK11N transaction.
* Created BADI to support Argentina Own number sequence for Invoice, credit memo and Debit memo’s.
* Dealt with Various BADI’s and User Exits in SD space for the programs MV45AFZZ such as USEREXIT\_SAVE\_DOCUMENT, USEREXIT\_SAVEDOCUMENT\_PREPARE Etc
* Worked on so many objects in SD space for NIKE trading company process in SD and IM space.

**Hasbro Inc Apr’08 to Aug’09**

**Modules: WM, MM, SD, PP, and FI/CO Role: SAP ABAP Consultant**

**Industry : Retail**

**Roles & Responsibilities:**

* Following the procedures as defined by customer standards.
* Working with the process team for resolutions for the issues in upgrade.
* Responsible for peer reviews and code reviews

**Development Objects:**

* Created an RF program to handle returns process.
* Developed a Conveyer Interface to send HU details to Conveyer when the TO gets Confirmed.
* Implemented CSFG(Cross system flow of goods) interfaces for US&CANADA implementation and European implementations using RFid programming method,
* Created Zebra (ZPL) labels (Pallet Labels, Carton Labels, Putaway labels etc)via Scripts and Smartforms using ZPL II language.
* Created an RF program which will handle creation of STO and Production order based on information provided on RF terminal.
* Used Enhancement points to enhance the DELIVERYPROCESSINGEXECUTE IDOC to support rework process.
* Created warehouse receiving report using the data between two systems.