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**SAP ABAP HANA Developer**

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**Professional Summary:**

Senior SAP Technical consultant having **12** years of technical experience in ABAP/4 programming in developing and implementing the client requirements. Having **3** years of experience in implementing S/4 HANA, experience in life cycle implementation & support Business Process flows, System Process Modelling experience with strong understanding of Business Requirements and System Analysis.

* Good functional knowledge of **MM, SD, FICO, CRM** modules that is required for an effective technical developer. Provides technical support and guidance in all aspects of design and development in various SAP modules.
* Familiar with Agile methodologies
* Strong analytical and problem-solving skills with excellent interpersonal and communication skills.
* Extensive hands-on experience in writing technical specifications and development of **RICEFW** objects.
* Experience in **Object-Oriented Programming ABAP (OO ABAP)**
* Expertise in Enhancements **User-Exits** and **BADI’s**
* Expertise in interfaces like **BAPI, RFC, ALE/EDI IDOCs** and **ABAP Proxies**.
* Expertise in **SAP Scripts**, **Smart forms** and **Adobe forms**.
* Data transferring from legacy to SAP using **LSMW** and **BDC** programs
* Expertise in **module pool programming** for designing custom screens and transactions using Screen Painter and Menu Painter.
* Experience in **ABAP on HANA** (**CDS views and AMDP methods**).
* Good hands-on experience in developing **OData Service** for SAP FIORI and SAP UI5 projects.
* Hands-on experience in enhancing custom UI5 applications using **SAP Web IDE** and **SAP HANA Studio**.
* Proficient in extending the OData Service/OData models and **S/4 HANA** developments.
* Good experience in ABAP RESTful Application Programming Model (RAP).
* Worked on configuration and installation of Fiori apps on **HANA** database.
* Create and extension of standard Fiori Apps by using **SAP Web IDE** and **Eclipse.**
* Monitoring IDOC, Web Services, XML messages in CRM, C4C and PI systems respectively to ensure data consistency.
* Good knowledge on SAP Business Technology Platform (BTP).
* Good hands-on experience on **SAP CRM Sales**, **Service, Marketing** **and Trade Promotion Management (TPM).**
* Good hands-on experience in **CRM Web UI, BOL & GENIL** Programming, CRM One Order concept, AET, Web UI Customization**,** CRM Data Modelling and Data Replication

 **SAP ABAP/4:**

* Having Good knowledge on SAP SD and MM, FI-CO, Vistex Paybacks and Chargebacks.
* Class Builder: Working experience on ABAP OOPs and workflows.
* Function Builder: Creation of Function groups, Function Modules and RFC’s.
* ABAP Dictionary: Creation & Maintenance of Tables, Structures, Domains, Data Elements, Views, Search Helps and other ABAP Data Dictionary Objects.
* Reports: Creation of Interactive and Classical Reports, Development of reports using ABAP List Viewer.
* BADI’s Enhancements and Enhancement spots
* Data Migration tools: BDC, LSMW.
* Good experience on web services, worked on Inbound Outbound Interfaces based on Proxies.

**Others:**

* Good experience on SAP Solution Manager and CHARM process for Transport movement.
* Good experience on Implementation of OSS notes using S-notes and applying the relevant corrections.
* Good experience on **HP ALM** and **Service Now (SNOW)** Tools for the Defect Management Process.
* Good knowledge in SAP BW on data models and data extractions. Worked on Start Routine, End and Expert Routines for the data mapping using BEx Query Tools.

**Projects Summary:**

**Client: Agilent Technologies                      Duration: June 2023 – Present**

Employer : Deloitte Consulting LLP

Project : USA, AFO & EMEA

Role : SAP ABAP /HANA Developer

Environment : SAP S/4 HANA/MM/SD

**Project Brief Description:** The Scope in this project is implementing the RBE changes for the new requirements and doing the support activity as part of the AMS process doing the defect fixes and performing the RCA’s for the pending issues and doing the developments as part of the change management process for the Healthcare Client.

**Responsibilities / Deliverables:**

* Involved and enhanced in RICEF.
* Work with other development teams in support of application enhancing existing reports, performance tuning and troubleshooting.
* Worked as key resource to drive root cause analysis on incidents and problems.
* Monitor and support of daily background jobs related to accruals and settlements, Customer Master data classification.
* Hands-on experience in enhancing custom UI5 applications using SAP Web IDE and SAP HANA studio.
* Created OData services and used CDS views and AMDP Functions and procedural calls for data manipulation in the **S/4 HANA** environment.
* Created CDS View for merging child and parent relationship with functional location and Equipment Hierarchy in **S/4 HANA**.
* Involved in Fiori App Configuration (SAP Gateway & ECC System).
* Worked on the Oracle ACS Recommendation project to create the Secondary indexes for the tables and also on performance tuning of programs for better performance utilization.
* Handled the IDOC replication from ECC/CRM system to MDM/EBS system for the customer Master data.
* Implemented User Exits for modifying settlement amounts during calculation run creation.
* Developed custom ABAP report for claim upload with text data area support.
* Worked on BADI’s to Support custom requirements.
* Worked on CDS Views, AMDPs and OData Services in S/4 HANA system.
* Given post implementation support for the developed objects.
* Worked on fixing a few standard issues by implementing the OSS notes suggested by SAP.

**Client: Agilent Technologies Duration: June 2018 – April 2023**

**Employer:** Cognizant Technology Solutions Pvt Ltd.

**Project** : USA, AFO & EMEA Regions

**Role** : SAP ABAP/SD Senior Developer

**Project Brief Description:** The Scope in this project is doing the support activity as part of the AMS process doing the defect fixes and performing the RCAs for the pending issues and doing the developments as part of the change management process.

**Responsibilities / Deliverables:**

* Worked on change requests related to CRM Web UI Developments.
* Worked on enhancements related to BSP Component Workbench, BOL/Genil programming.
* I was part of the AMS support team handling the incidents & Change Requests in SAP CRM.
* Designed and developed Layout sets in Smart Forms.
* Developed a custom layout for the Self billing invoice smart form.
* Created an exception report for BOM consumption based on sales order & material.
* Involved in the Sales and Marketing team as a technical consultant resolving the technical issues and critical defect fixes.

**Client: Miller Coors                                                  Duration: August 2016 – June 2018**

Employer  : Accenture Solutions pvt Ltd.

Role : SAP Senior ABAP Developer

Environment : SAP ERP ECC 6.0 ABAP / SAP Portal, SAP SD / MM

**Project Brief Description:** The Scope in this project is getting the transition from HCL team and performing the developments and enhancements for the Golden release project.

**Responsibilities / Deliverables:**

* Work with other development teams in support of application enhancing existing reports, performance tuning and troubleshooting.
* Involved in interface (SPROXY)
* Developed custom routine (VOFM) SD pricing condition value Requirement – 901
* Monitored the enhancements for impacts during the upgradation process.
* Implemented User Exits for modifying settlement amounts during calculation run creation.
* Developed custom ABAP report for claim upload with text data area support.
* Developed remote enabled function module which creates sales order and delivery based on the sales order.
* Implemented the custom report program to extract the internal note along with PO details using BAPI “BBP\_PD\_PO\_GETDETAIL” and display into ALV Grid.
* Ensured all Deliverables are done with good quality and proper documentation of Technical specification, TS Review checklist, Code Review Checklist, Technical unit Testing Document with ACRTS and SLIN Checks for the code.
* Ensured the Objects are delivered with good quality by doing the Code Inspector Check SLIN Check and using the Accenture Developed Tool ACRTS by executing the objects for the Code Inspector and SLIN Checks and following Miller Coors naming conventions and gives better performance for the existing objects.
* Resolution of Tickets (HP ALM Tool) without breaching SLA.

**Client: SABMiller                                         Duration: Nov 2014 – July 2016**

Employer              : Accenture Solutions Pvt Ltd.

Role : SAP Senior Developer

Environment : SAP ERP ECC 6.0 ABAP / SAP Portal, SAP MM / SD

**Project Brief Description:** SABMiller is a Brewing company, The Scope in this project is to work on the SI developments in the new demands project handling the CR's for the respective releases for the Roll out project.

**Responsibilities / Deliverables:**

* Developed, Enhanced and Designed the Technical Specifications.
* Worked on the ECC integration with the TPM.
* Worked on the Proxy Interfaces for the CAS Poland project on the end-end enhancements for the Inbound and Outbound Proxies there by delivering high quality deliverables.
* Created Adobe form for the credit memo
* Modified and created smart form according to the business needs
* Worked on BEx Analyser and BEx Browser. Developed detailed & summary reports.
* Involved as a key contributor in the Project by working on different modules (CRM, BW, and ECC) at the same time.
* Involved in the creation of OTC document in SAP ECC corresponds to the promotion rebates and on-invoice promotions. Validated the accruals after the invoice documents are created.
* Given the Estimates for the objects and solutions for the new CR's to deliver good client satisfaction.
* Worked on WEB Services to create PO confirmation in ECC system.
* Worked on high priority deliverables like Baseline calculation, Vendor and storage location update, Check book calculation, CRXX\_BI, SSF counters and BI custom data source VIM, SSF expert routines), product proposal report for indirect customer scenario with good quality in the Trade Promotion Management Areas.
* Done the code and peer reviews for the deliverables ensuring zero defect code and ensured I had followed all the best practices and coding standards for the deliverables with good quality.
* Enhanced the Existing Custom Report for the Prod\* Enhanced the Existing Custom Report for the Product Hierarchy to move only the Delta changes to CAS system
* Involved in the developments of the objects for the Interfaces of the proxy PurchaseOrderRequest\_In which will create sales orders related to Leadtec, OTD interfaces.

**Client: Altair Publicis                                                        Duration: Oct 2013 – Oct 2014**

Employer    : Accenture Services Pvt ltd.

Role : SAP ABAP Consultant

Environment : SAP ERP ECC 6.0 ABAP / SAP SRM 7.0, SAP Portal

**Project Brief Description:** Publicis Groupe is a French multinational advertising and public relations company. One of the oldest and largest marketing and communications companies in the world by revenue, The Scope in this project is developing and enhancing the custom API’s and enhancements for the SAP Altair Implementation Project.

**Responsibilities/Deliverables:**

* Extensively worked on the Custom developments of SAP Altair project.
* Developed, Enhanced and Designed the Technical Specifications.
* Developed a vendor tax report in OO ALV
* Developed a BDC program on cost centre upload for FMDRIVER
* Developed BADI(CRM\_SALES\_BADI) to update Sales data according to customer requirement.
* Performed Extensive unit testing and bug fixing and did smoke test by executing functional test cases.
* Maintained different project related quality documents like code review, peer review trackers
* Updated the mass company code using BAPI “BBP\_READ\_ATTRIBUTES” and “BBP\_UPDATE\_ATTRIBUTES'”

**Client: Whirlpool                                         Duration: June 2013 – Sep 2013**

Employer            : Deloitte Consulting

Role : SAP Technical Consultant

Environment : SAP ERP ECC 6.0 ABAP.

**Responsibilities / Deliverables:**

* Working on Change Requests in the Release 2 &3 Phase of the Project.
* Created and involved in RICEF (MM and SD related objects).
* Involved as an active team member for data migration.
* Designed and coded a BDC program to lock and update long text of Purchase Orders.
* Code Review, Technical Unit Test, Designing Tech Spec for the Developments.
* Worked on Create Complaint with ref to ECC Delivery Document.
* Worked on CRM\_COPY\_EXTERN\_BADI for Replication of ECC data to CRM system.

**Client: Next Day Flyers (NDF)                                         Duration: Nov 2012 – June 2013**

Employer : Unisoft InfoTech Pvt Ltd

Role : SAP Technical Consultant

Environment : SAP ERP ECC 6.0 ABAP.

**Responsibilities/Deliverables:**

* Involved the RICEF objects
* Creation of Remote Function Modules to receive the call made from the Mobile Application.
* Developed an OO ALV report for Goods receipt
* Developed an Appropriation Analysis report on budget
* Implemented the custom report program to display the shopping cart which is not converted into PO using BAPI “'BBP\_PD\_SC\_GETDETAIL” (STATUS = ‘I1129’)

**Education Qualifications:**

Degree: Bachelor of Engineering | Computer Science – 06/2009.