Ravindhar Jarapula

Professional Summary:

SAP professional having 9+ years of experience in ABAP development encompassing a wide range of skill set, roles and industry verticals like oil and gas, energy and utilities, telecom, healthcare, aerospace, chemical, ceramics, public sector, banking, automobile and manufacturing.

Worked on various phases of Implementation lifecycle including blue print, project preparation, realization (analysis, design, development and enhancement), testing and post go live support.

Worked on (R.I.C.E.F components) Reports, Interfaces, Conversions, Enhancements and Forms.

Worked on data dictionary objects, ALV, OOPS ABAP, BDC, user exits, enhancements framework, BADI, BTE, adobe forms, debugging, performance optimization techniques and runtime analysis tools.

Worked on Interfaces using RFC, BAPI, ALE/IDOCs, web services, proxy and SAP Query.

Worked on ABAP on Hana, ADT, Eclipse tools, CDS views, AMDP, Fiori, OData Services, Data Migration using LTMC, DMEE Bank Integration, Hana Sidecar and Inline coding using new syntax 7.40.

Good functional understanding of SD, MM, FI, CO, IM, PP, QM and Security modules.

Professional Qualifications:

Bachelor of Technology in Electronics and Communication Engineering from JNT University.

Technical Skills:

Language	SAP R/3, ABAP/4, C/C++, Core Java
ERP	SAP ABAP/4 Versions 4.6C, 4.7, ECC 6.0, S/4 Hana
RDBMS	MS-SQL, Oracle 9i
Operating System	Windows NT, Windows 98/2000/XP/7/10
Security Tools	SAP ECC, CRM, BPC, GRC Access, Process Controls (SD, MM, LE, FI, AP, AR, GL, PP, QM)

Work Experience:

Working as an Independent SAP ABAP Consultant (May-2021) for S/4 Hana Implementation.

Worked with Itelligence (NTT Data), Hyderabad as SAP ABAP Consultant (Jan-2019 to Apr-2021).

Worked as a SAP ABAP Consultant (June-2013 to Dec-2018) with Athexa Info solutions, Mumbai.

Roles and Responsibilities:

Understand requirements from functional designs and transform these requirements into technical designs. Experience in designing the programs with better performance as per SAP coding standards.

Involved in various client reviews for effort estimations and ensuring defect free code delivery.

Interaction with business users and functional analysts to understand requirements and coordinating with team to ensure high quality solutions to develop and deliver objects within delivery schedule.

Object development using ABAP follows code review, performance tuning and involved in unit testing.

Professional Assignments:

Client: UNO Minda – IN

Role: Sr. SAP ABAP Technical Consultant

Responsibilities: Analysis, design, development as per SAP coding standards, performance optimization, code review, runtime analysis, SCI checks, unit testing and documentation.

Some of the developed objects brief descriptions:

Enhanced on standard reports for purchase orders ME2N and ME2M to display segmentation fields.

Worked on PO enhancement to display segmentation fields and updated the same in output forms.

Enhanced standard report material document list with segmentation fields in the in the output.

Fixed few enhancements / errors in the custom reports as per the requirements.

Batch Classification mandatory for certain material types in MIGO for goods receipts.

Unblock few segmentation related transaction codes as per the requirement.

Allow and process segment / non segment related finished goods in MRP run report.

Worked on SAP Note implementation to resolve production order confirmation cancellation error.

Client: EXO – US

Role: Sr. SAP ABAP Technical Consultant

Responsibilities: Analysis, design, development as per SAP coding standards, performance optimization, code review, runtime analysis, SCI check, unit testing, integration testing and documentation.

Some of the developed objects brief descriptions:

Worked on automatic payment program to disable payment medium check box while scheduling the

payment proposal and updated payment file name as per bank which needs to be sent using SFTP.
Worked on sales order enhancement to pass the billing frequency which is coming from the Inbound IDOC, CPQ quote and process discount as fixed amount for the same order using enhancements.
Worked on sales pricing outbound IDOC extension to add additional fields and replicate it to CPQ.
Worked on purchase requisition flexible workflow to determine approver details as per requirement.
Activated OData SAP NetWeaver Gateway Services for some of the required standard Fiori tiles.
Worked on SAP Note implementation and created OSS notes as per the requirement.

Client: SAP Partner Development for MENA Localization

Role: Sr. SAP ABAP Technical Consultant
Responsibilities: Analysis, design, development as per SAP coding standards, performance optimization, code review, runtime analysis, unit testing, root cause analysis of critical issues and high priority defects.
Some of the developed objects brief descriptions:
Activated country specific global fields in accounting header and required validations for these global fields in incoming invoice transaction and in managing journal entries Fiori app using BTE's and BADI.
Retention check for supplier payments and block the last payment of the contract or Invoice or 3% of its value after deduction of supply and works carried out abroad, whichever is higher using BTEs.
Supplier tax card validation and default the withholding tax code at the time of vendor Invoice.
Documentation of each developed object as per the guidelines from the SAP team.
Worked on design of Core data services (CDS) in advanced compliance reporting vendor certificate.

Client: Synthomer – UK

Role: Sr. SAP ABAP Technical Consultant
Responsibilities: Analysis, design, development as per SAP coding standards, performance optimization, code review, runtime analysis, unit testing, root cause analysis of critical issues and high priority defects.
Some of the developed objects brief descriptions:
Added custom field (special processing indicator) to BP (business partner) customer master using business data tool and same custom indicator enhanced to sales order header data.
Added custom tab to BP vendor master for ARIBA integration using BUPT enhancement.
Created return orders using standard BAPI sales order based on return conditions.
Enhanced billing document header details transaction by adding custom tab as per requirement.
Created planned orders using standard BAPI as per the customer requirement.
Worked on payment advice adobe form and updated layout as per the customer requirement.
Activated OData SAP NetWeaver Gateway Services for some of the required standard Fiori tiles.

Client: Chevron – US

Role: Sr. SAP ABAP Technical Consultant
Responsibilities: Analysis, design, development as per SAP coding standards, performance optimization, code review, documentation and root cause analysis of critical issues and high priority defects.
Some of the developed objects brief descriptions:
Created a program to extract customer master details using CDS view, AMDP and send this data to external SFTP systems using SCP, SFTP and RSYNC commands
Developed a report to extract and download sales orders invoice details using CDS and AMDP views.
Worked on Data modeling using HANA Studio and ABAP Development Tools (ADT).
Created a program to download the sales order details using CDS view, AMDP.
Created a report to extract and download the purchase order details using CDS view, AMDP.
Created a program to download the purchase agreement details using CDS view, AMDP.

Client: Luxfer Mel Technologies – UK

Role: Sr. SAP ABAP Technical Consultant
Responsibilities: Analysis, design, development as per SAP coding standards, performance optimization, code review, runtime analysis, SCI check, unit testing, root cause analysis of critical issues.
Some of the developed objects brief descriptions:
Developed an upload program to load certificate profiles into SAP using migration tool LTMC.
Created a program to identify journal entries created in prior or closed periods.
Developed upload program to facilitate the mass loading of additive cost estimates through LTMC tool.
Worked on BTE to send payment advice details to multiple email addresses based on requirement.
Spectrometer Interface; analytical data to be transposed from the pre-existing machines to the final test report. This is specifically for materials produced on the magnesium side of the business.
Populate batch characteristic melt number with production order number in batch derivation

functionality to populate all subsequent batches of products for reporting and traceability.

Client: ArcelorMittal - UK
Role: SAP ABAP Technical Consultant
Responsibilities: Analysis, design, development as per SAP coding standards, performance optimization, code review, documentation and root cause analysis of critical issues and high priority defects.
Some of the developed preventive controls brief descriptions:
> Worked on BTE for post journal entries, where creation date falls in a prior period as compared to general ledger period to which they were posted and log these activities.
> Worked on enhancement while posting the entry validating the document types in MIRO and MIR7.
> Worked on sales order enhancement to show confirmation message by comparing customer country matches with embargo counties and materials matches with prohibited items.
> Worked on BADI to capture details of display transactions like XD03 and MM03 accessed by a user.
> Worked on BTE to capture parking and posting a journal entry done by the same user.

Client: ArcSight – US
Role: SAP ABAP
Consultant
Responsibilities: Analysis, design, development as per SAP coding standards, code review, SCI check, unit testing, documentation and root cause analysis of critical issues and high priority defects.
Some of the developed objects brief descriptions:
> Worked on user-exit to capture details like user id, logon date, time, server name, terminal Id, IP address after login from SAP GUI and all these details stored in custom table.
> Created a program to track user activity from SAP i.e., user id, date, time, terminal name, IP address and transaction code, program name and database tables accessed by user along with below details:
>> a. PC identity, which is fixed and unique for each user's PC.
>> b. VPN login - external and Internal IP address of connecting PC.
>> c. Report on users connecting to multiple SAP id's from the same PC.
> Created a report to download SM20, SM21 audit logs and extract SUIM logs in csv format.
> Created a program to identify users who have ability to change job steps and change ID job is run under to powerful ID and release the job.

Client: Electro Mech – IN
Role: SAP ABAP
Consultant
Responsibilities: Analysis, design, development as per SAP coding standards, code review, SCI check, unit testing, documentation and root cause analysis of critical issues and high priority defects.
Some of the developed objects brief descriptions:
> Created a program to identify journal entries created in prior or closed periods.
> Added custom tab in purchase order creation header details as per requirement.
> Developed a program to list differences between standard and actual consumption of a BOM.
> Developed a program to display employee (wage master) salary info type 8, 9, 14 and 15.
> Worked on enhancement to validating document types in MIRO while posting the entry.