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## SAP SD Functional Consultant

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**Professional Summary:**

* Total **3+ years as SAP SD Functional consultant with One Greenfield implementation**, One Rollout, Data migration, One Development, One testing project and Two support projects of the SAP Enterprise Resource Planning (ERP) software package, **Have very strong consulting experience in SAP SD with hands on exposure in Implementation and Rollout, testing, Development and Support projects.**
* Business knowledge and solution design experience in all areas of the Order to Cash cycle, including order processing and credit management.
* Strong experience with EDI communication as it relates to processing daily/weekly forecasts and its integration with Sales scheduling agreements.
* Good experience in Logistic changes for example, Route and Route determination, shipping point, delivery document setup, and shipment cost document.
* Expert in Master Data Configuration.
* Worked independently to complete complex project tasks; identified key drivers of defined problems and proposed innovative.
* Support production configuration and assist in functional change requests.
* Support business implementations by sharing best practice development skills.
* Assist initial testing of problem fixes, code review, change request, enhancements, and new functionality.
* Working with the SAP Functional exports to facilitate incident & problem resolution.
* Be able to independently analysis of BRD and map business requirements to SAP.
* Having Hands on development experience in ABAP Technical (WRICEFS Component) in ECC
* Having Hands on experience with EDI Functional for integration & interface development
* Having end-end Greenfield Implementation experience in S/4 HANA
* Implement modifications and enhancements to meet specific business needs within the SAP environment.
* Good knowledge in integration of SAP modules by developing and maintaining interfaces.
* Good Knowledge of SAP integration technologies, including IDocs, RFC, and web services.
* Design, develop, test, and implement SAP ABAP programs, reports, interfaces, Enhancements and forms.
* Good experience in SD integration with another module like SD-MM, LE, SD-FI and SD-PP.
* Good experience of preparing FS and providing team and Business user training.
* Understanding business process, study and analyze workflow to design solutions.
* Providing conceptual and detail design to meet business needs Testing and rollout of the final product be skilled in working with cross-functional teams.
* Experience in SAP cross-functional areas such as FI/CO, MM/PP.
* Experience in both functional and technical areas of SAP, basically a techno/functional resource.
* Writing of functional/technical specifications for ABAP custom programs and interfaces.
* Have experience in working extensively on Break Fix and Problem Tickets in OTC [SALES & Distribution].
* Be able to guide the technical team with WRICEFS specification.
* Good written and oral communication skills, interaction with multinational clients and team.
* Ability to work complex technical constructs to business and non-technical users.
* Involve in Solution design discussions and provide cross functional knowledge and ensure the solutions developed will meet quality standards.
* Solutions, Proactive & solution-oriented with excellent analytical, decision making and problem-solving skills.
* Knowledge of SAP PP, MM and FICO integration points desired.
* Strong Experienced in testing sales Business processes.

**SAP SD Skills:**

* Pricing Expertise: Configuration of Condition Types, Condition Tables and Access sequences.
* Strong functional experience in customization & configuration of **SD/LE(SHP\_TRA)** and integration of MM, PP and FI.
* Strong in SD-FI integration: Credit management and Revenue account determination.
* Involved in **user exits enhancement, pricing requirement routines.**
* Worked on SAP SD S/4 HANA development projects.
* Worked on the Sales order output types, delivery output types and Invoice output types.
* Hands on Experience in ALE/IDOC and interfaces with SAP.
* Resolution of EDI/IDOC for the inbound and outbound interfaces.
* Worked on BADI and BAPI.
* MRP, Availability Check & TOR. Third party sales, Consignment & Intercompany processes, LSMW, User exits and Enhancements.
* Expertise in Order-to-Cash process.
* Expertise in Pricing, Customer & Material Master Data.
* Good configuration knowledge of Contract, Consignment Process and Rebate.
* Knowledge of Quick View Tool for generating Reports and IDOC with ALE.
* Handling ordering with reference of Quantity Contract and shipments containing material required for project execution on SAP.
* Determining and Maintaining Pricing Procedure, Creation of Condition Records, Special.
* Pricing Functions such as Condition Exclusion and Analysis of Pricing.
* Configuration of sales documents, item categories, schedule line categories, delivery documents and billing documents.
* Sales & Distribution: OTC Processes, Pricing, Partner determination, Output determination, Revenue account determination, Scheduling Agreements (SDSA), Batch Management and Credit management. Shipment process, Routes & Stages, Route determination, Shipment documents, Shipment cost documents, Shipment Output determination and Shipment cost settlement and Shipment cost pricing procedure determination
* Configuration of special sales orders like Cash sale, and Rush order.
* Configuration of special billing types such as Credit Memo and Debit Memo.
* Configuration of special Business process such as: Third party, STO and MTO.
* Consignment Sales and Free goods process, Copy controls and IPO process.
* Worked on Order Management, Delivery processing, picking and packing through **3PL system**.
* Configuration of Partner Determination, Account Determination, Output determination procedure and Text determination.
* Testing, Regression testing, Unit Testing and System Integration testing.
* Experience in designing, reviewing and execution of test cases and its execution in ALM
* Experience in evaluation of bugs in terms of Severity and Priority and Reporting bugs using ALM
* Have been responsible for allocating tasks on daily basis, tracking progression of work and reporting while at Offshore as well as On Shore.

**SAP S4 SD HANA SKILLS:**

* Business Partner (BP)
* AATP-Advanced ATP
* Rebates Settlement (CCM-Condition Contract Management)
* Financial Supply Chain Management(FSCM)

**Academic Qualification:**

* **B. tech** (EEE) from – JNTU Kakinada in 2022.

**Work Experience:**

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| --- | --- | --- |
| **Dates** | **Current Organization** | **Role** |
| April-2022 to till date. | ACL Digital | SAP SD Consultant |

**SAP SD Professional Experience:**

**Project #3**

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| **Client** | Neogen Corporation |
| **Role** | SAP SD S4 consultant |
| **Duration** | April 2024 – Till Date |
| **Project Name** |  Development, Support and Testing |
| **Company** | ACL Digital |

**Roles &Responsibilities:**

* Extensive used of transactional and Analytical Fiori app in the business process.
* Settlement management implementation for the Rebate process.
* Handled the team and performed the work allocation.
* Leading to Workshop activities.
* OTC business process discussion in the workshop and finalization.
* BP Role
* FS Design owner of Outbound and Inbound Interfaces via IDoc approach.
* Integration with Cross module team.
* As a solution architect proposed the best fit to standard solution and avoid the
* Enhancement.
* Worked on the Complex pricing solution.
* OTC business process discussion in the workshop and finalization.
* FS Design owner of Outbound and Inbound Interfaces via IDoc approach.
* Integration with Cross module team.
* As an individual contributor recommended best fit to standard solution and avoid the enhancement.
* BP and CVI integration and solution.
* Extensive Unit testing, Integration testing, UAT during realization phase.
* Data migration activity by using the LSMW.
* BP Grouping
* Number Range
* Assignment of number range
* Assignment of BP Grouping to Customer and Vendor Account Group
* Direction setup for BP->Customer
* Direction setup for Customer->BP (Conversion Project, ECC to S4HANA Logistics)"
* PPO Activation
* Master Data Synchronization
* BUPT Transaction
* Data migration activity by using the Migrate your data App.
* Extensive used of transactional and Analytical Fiori app in the business process.
* Complex FORM design for outbound delivery and Billing.
* Worked extensively with SAP interfaces using IDOCs, ALE and EDI messaging 850, 855, 856, 810, 940,945
* Worked on new interface development and IDOC development new enhancement
* Implemented the advanced backorder processing, Product Allocation and ABC check Solution.
* Recommend to use the Flexible numbering in Sales and Billing documents.
* Complex BP and CVI integration and solution.
* Extensive Unit testing, Integration testing, UAT during realization phase.

**Project #2**

| **Client** | BrightDrop |
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| **Project Type** | Roll Out & Data Migration |
| **Duration**  | Aug 2023 – March 2024 |
| **Functional Skills** | SAP SD Consultant |
| **Company** | ACL Digital |

**Roles & Responsibilities:**

* Work closely with Master Data team to ensure master data is ready to support data loads.
* Analyzing legacy data, quality check of submitted load files, testing load quality, leading user testing and acceptance of load process, providing input into specifications for automated data migration transformation rules, analysis and identification of duplicate records and other activities required for successful and on time data migration.
* SAP LSWM and integration technologies such as IDOCs and BAPIs / FM’s experience across the SAP functional areas.
* Work closely with Data Migration team to document data migration requirements, on project planning and load scheduling, testing and troubleshooting, and issue resolution.
* Work closely with Business Lead on schedules and overall deployment support to sites,
* And with other work streams on overall data migration and cutover plans.
* Perform high-level analysis of customer business processes and requirements to support project Data Migration requirements with proposed solutions.
* Perform detailed analysis of customer requirements to produce custom solution specifications.
* Work closely with Data Migration team to document data migration requirements, on project planning and load scheduling, testing, troubleshooting, and issue resolution
* Gather and analyze business requirements.
* Configure SAP SD settings based on business needs. Customize SAP processes to
* Meet specific client requirements.
* Conduct unit testing and support user acceptance testing (UAT). Identify and track
* Defects and ensure their resolution. Provide test results and get sign-offs
* Coordinate activities related to system go-live, including data migration, system
* Configuration, and user access.
* Monitor system performance and address issues as they arise. Support post-go-liveStabilization.
* Maintain and update user documentation and training material.
* Gather and analyze business requirements.
* Configure SAP SD settings based on business needs. Customize SAP processes to
* Identify which data needs to be migrated (master data, transactional data, etc.).
* Map data fields from the source system to the SAP target system.
* Clean and validate the data to ensure accuracy and completeness
* Extract data from the legacy system using appropriate tools or methods and review the accuracy of data
* Convert data into the format required by SAP.
* Import the transformed data into the SAP system using tools such as LSMW (Legacy System Migration Workbench).
* Perform initial loading and test to ensure data integrity and correct functionality. Perform the final migration of data just before go-live.
* Good knowledge in data migration tools such as LSMW, batch input with understanding of underlying SAP data models and SAP Objects dependency.
* Analyzing legacy data, quality check of submitted load files, testing load quality,
* leading user testing and acceptance of load process, providing input into specifications for automated data migration transformation rules,
* Analysis and identification of duplicate records and other activities required for successful and on time data migration
* Building, testing, executing and managing data migrations utilizing tools ,
* Meet specific client requirements.
* Conduct unit testing and support user acceptance testing (UAT). Identify and track
* Defects and ensure their resolution. Provide test results and get sign-offs
* Coordinate activities related to system go-live, including data migration, system

Configuration, and user access.

* Monitor system performance and address issues as they arise. Support post-go-live Stabilization.
* Maintain and update user documentation and training materials

**Project #1**

| **Client** | BrightDrop |
| --- | --- |
| **Project Type** | Support & Development |
| **Duration**  | April 2022 – July 2023 |
| **Functional Skills** | SAP SD Consultant |
| **Company** | ACL Digital |

**Roles & Responsibilities:**

* Worked on change requests from the business owners.
* Preparing RCA Document functional designs of issues and provide workaround solutions.
* Proficiency with Microsoft suite with including MS Word and Excel.
* Worked on IDOCS and Interfaces.
* Developed new SAP Idoc types based on the requirement for the client.
* Designed business process to onboard partner to do EDI.
* Extensively worked on EDI IDOC (inbound, outbound, mapping with third party logistics service providers’ WM system, message type, segment extension, Idoc monitoring, posting).
* Created Sales orders, Created Deliveries, and Created Billing through Idoc.
* Monitored all inbound and outbound EDI transaction processing. Analyzed, identified and tracked all exceptions and errors processing.
* Created end user training documents for new changes/Enhancements.
* Handling weekly service delivery calls.
* Resolving issues and queries to support day to day operations as per Service Level Agreement.
* Performeddetailedanalysisofcomplexbusinessprocessrequirementsandprovideappropriate system solutions.
* Analyzing the problems to provide solution to the user generated errors and incident.
* Identify, interpret, and validate, document customer requirements.
* Preparingtestcasesandtakingapprovalfromclientbeforemovingnewchangestopproduction.
* Monitoring various reports on daily basis.
* Conducting Training programs for new users.
* Resolving customer, material master data related issues.
* Support for Pricing related issues.
* Resolution of EDI/IDOC for the inbound and outbound interfaces.
* Coordinated with the Business team for the proper development of the Functional Specifications and worked closely with the Super Users in the Functional Unit Testing, IT testing and Business testing once the Development is done.
* Excellent communication and interpersonal skills, involved in interacting with core team, dealing with end-users in conducting workshops, documenting specifications.
* Messages transactions mostly used are EDI 850, EDI 855, ASN's (EDI 856) and Invoices (EDI 810).
* EDI expertise includes experience designing developing B2B interfaces using various ANSI X12, XML file based custom schemas and flat files.
* Hands-onexperienceontheInterfacesfor850/ORDERS, 855/ORDRSP, 860/ORDCHG, 865/ORDRSP, 856/DESADV/SHPADV, and 810/INVOIC.
* Working knowledge in EDI/IDOC, ALE, BADI and BAPI.
* Comfortable working with 3rd party EDI vendors.
* Experience in SAP EDI /ALE/IDOC configuration (partner profiles, port definition, RFC queue, process codes.
* Configured Inbound and outbound ALE processing using Idocs.