

Experience Summary

Have 14 years of work experience in SAP, currently working as an SAP Developer Expert in Mettler Toledo. Self-motivated leader with excellent communication, problem solving and analytical skills. SAP expertise includes extensive knowledge in ABAP & S/4 HANA On Premise

- Technical expertise includes ABAP/4, IDOC, OOABAP, S/4 HANA Artifacts- ODATA services, CDS views, AMDP & FIORI App creation.
- Expertise in Core ABAP, User- Exits, ALE/IDOCs, WRICEF,BAPI,BADI,BTE,Enhancement Framework
- Good experience in designing and developing interfaces using IDoc, Flat Files, RFC, BAPI, Classical,ALV,Interactive Reports, Smart Forms , Dialog Programs, CRM BADI and BDC programs.
- Requirements gathering SAP systems analysis, design, programming in ABAP, testing and implementation. Experienced in SAP CRM One Order Functionality
- Assisting the Technical team with the planning, directing, scheduling and evaluating the technical requirements in SAP and in the application design, development, and maintenance of ABAP applications to meet the Business needs.
- Sharing knowledge, best practices and developing relationships with fellow team members
- Worked on various Functional modules - MM, SD,FI, CPM,CRM Application modules
- Worked on Report Development and Enhancement by using techniques such as Classical, Interactive Reporting and ALV Grid lists.
- Have experience in SQL trace, Runtime Analysis & Performance Tuning .Used SAT, ABAP Test Cockpit, SQL Monitoring tool, Run-time check tool,ST05
- Experienced in the usage of Radar, Espresso, JIRA, Remedy (ITSM 7) BMC tool, MS Azure and HP Service manager tool.
- Excellent communication, problem solving and analytical skills
- Possess Knowledge and expertise of IT methodologies like Waterfall, Agile, Scrum model for delivering projects and strong verbal and written English communication skills.
- Mentoring other team members and provide technical guidance to the management team.
- Prior experience on teaching for a period of 1 year.

Certification

SAP Certified Development Specialist –ABAP on HANA 2.0

Previous Work Experience

- 1) Worked as a Senior Software Engineer in L&T infotech from Feb 2010 to Feb 2013
- 2) Worked as a Senior Associate in Cognizant Technology solutions from March 2013 to Oct 2018
- 3) Worked as a Technical Architect in Smart Data Global from Oct 2018 to Sep 2022
- 4) Currently working as an SAP Expert in Mettler Toledo from Sep 2022 to till date

Project Details

SAM OMS Product Team

From Sep 2022 to till date

Role: Senior ABAP Developer / Team Lead

Modules Handled: SAP O2C

Responsibilities:

- Created a Smart Template FIORI application in S/4 HANA Cloud Platform that lists Component Groups belonging to Summarized JIT Calls, which are ready to be released to Production. The Smart Template application shall be generated based on Gateway Service which in turn shall be based on a CDS Reference Data Source
- Developed an Extractor Function module in ECC that sends Open GRIR data to feed to BW and received appreciation from Onsite team /Functional counterpart for delivering this complex requirement on time.
- Implemented ORDER_BADI in CRM system to validate Quotations based on Change requests and subsequently created Sale order in SOM & S/4 HANA system
- Enhanced existing CRM BADI 's to system to validate Quotations value modification ,Validation on line item release (for Provider contract and SO scenarios)
- Extended the Basic idoc INVOIC02 to add custom segment and populate values using exit. Configured partner profile, RFC configuration, Port definition and distribution model using SALE tcode in Idoc.
- Developed a custom report using classes to read a flat file from FTP to R/3 and create UUID in SAP for the invoices that get posted. Resolved problem tickets and incidents related to idoc issues.
- Analysing the user requirements and fixing the issues.
- Handling change requests to add new functionality based on the customer's new requirements
- Preparing Master tracker and time tracker on weekly basis and submitting to the superior.
- Attended SAP ABAP HANA & Fiori Apps trainings conducted internally.

SAP Labs India	From Oct 2018 to Dec 2021
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Project: Discrete Industries

Role: Senior ABAP Developer

Modules Handled: Production Planning

- Developed an ODATA Service to consume IP cost at the time of IP request creation .This will create an EMF document for budget consumption and update accounting entry in Y1 ledger (ACDOCA)
- Created Basic Interface CDS, Composite Interface CDS and Consumption CDS Views for gathering the Component group material data.
- Created an ODATA Service that has the Function Import Parameter to pass the Component group material UUID and implemented AMDP methods

BJ's Wholesale Club	From Feb 2017 to Apr 2018
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BJ's Wholesale Club Holdings, Inc., commonly referred as BJ's, is an American membership-only warehouse club chain based in Westborough, Massachusetts, operating on the East Coast of the United States in addition

to Ohio and Michigan. Many of BJ's clubs offer special services to members, such as car rentals, gas stations, home heating oil, an optical department, propane filling, and vacation packages. These services vary from location to location. As of 2008, there were 154 clubs with optical departments.

Project Scope: AMS and Development

Key Responsibilities:

- Managing & Helping Team in problem solving
- Development of Reports, Enhancement and Application Development related to SD, MM and FICO Modules
- Technical analysis of business requirements (RICEF)
- Preparation of technical design documents
- Performance Analysis and Improvement of existing objects
- Assisting team in development
- Work assignment to team
- Design and Code review.
- Defining Guidelines for development and design

Pfizer Inc	From July 2016 to Jan 2017
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Pfizer Inc. is an American multinational pharmaceutical and biotechnology corporation headquartered on 42nd Street in Manhattan, New York City. Pfizer develops and produces medicines and vaccines for immunology, oncology, cardiology, endocrinology, and neurology. The company has several blockbuster drugs or products that each generate more than US\$1 billion in annual revenues.

Role: ABAP Developer

Modules Handled: MM, SD

- Worked as lead ABAP consultant for SD and MM modules.
- Responsibilities includes deciding the complexity of each development and giving the estimation for each object .Requirement gathering from customer .Preparing TS and coding and Unit testing .Reviewing the Object as part of code review process
- Handled many challenging issues while the projects implementations.
- Worked on file interface .Developed reports based on BAPIs. Developed many of smart forms and Sap Scripts for the projects .Also done Development of enhancements using explicit enhancement
- Implicit enhancement was created to call the scripts for the custom requirement
- Created interactive ALV reports ,and reports using docking and splitting container
- Implemented BDC using call transaction method.
- Created custom screen using module pool programming for the project

Apple Computers – USA	From April 2014 to Jun 2016
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Client Brief:

Apple Inc. is an American multinational technology company headquartered in Cupertino, California that designs, develops, and sells consumer electronics, computer software, and online services. The company's hardware products include the iPhone smartphone, the iPad tablet computer, the Mac personal computer, the iPod portable media player, the Apple Watch smartwatch, the Apple TV digital media player, and the Home Pod smart speaker. Apple's consumer software includes the macOS and iOS operating systems

Modules Handled SAP Finance - Treasury

Version: ECC 6.0

Responsibilities:

- Analyzed user requirements based on the functional specification document
- Developed an Object-Oriented Report(s) that picks file from SAP Application server and loads into a Custom table. The custom program reads the prices from the above table, creates a file in TBDM-specific format and loads into the ZIMS directory; the program then calls TBDM transaction to upload security prices.
- Involved in preparing technical design documentation
- Worked on FI, SD and MM modules
- Worked extensively on enhancement techniques – BADIs, User Exits and BTEs
- Handled change requests related to Idoc and add custom logic in the process code based on the business requirement.
- Extensively worked on SAP enhancement options such as BADIs and exits
- Constant knowledge sharing and knowledge transfer sessions with team members
- Prepared test cases for various scenarios such as unit testing, functional testing, integration testing, performance testing and user testing .Code review & optimization
- Quality review and change documentation activities using tools such as HPQC and SAP SOLMAN
- Interact with customer for issue resolution, provide status updates, and build customer confidence in team's ability to deliver to support high customer satisfaction.
- Mentor the team on technical competencies and provide performance feedback of the individual team members to Project Manager to manage performance.
- Participate in analysis of incoming cases/tickets; assign tickets to team members; track fixing of tickets and verification of the fixes; track SLAs; perform root cause analysis of defects and elimination of root causes; run process improvement initiatives to reduce defects to close production issues and improve application / system performance.
- Participate in KT sessions, prepare and review system appreciation documents; understand application/system dependencies; perform shadow support to complete transition.
- Review the production issue-analysis and fixes; ensure issue fixes in timely manner and with minimal production impact (adherence to SLA).
- Provide inputs for overall implementation plan; lead deployment of applications / infrastructure and postproduction support activities to enable product ionization of application / system / infrastructure.
- Lead the team for integration / system / performance testing based on integration and system test plans and supports to ensure defect free program / modules / system / infrastructure release.
- Guide the team in developing optimized, high quality code deliverable (code configuration)

Procter & Gamble - USA

From Feb 2012 to March 2014

Client Brief:

Procter & Gamble (P&G) is an American multinational corporation headquartered in downtown Cincinnati, Ohio and manufactures a wide range of consumer goods. Multinational manufacturer of product ranges including personal care, household cleaning, laundry detergents, prescription drugs and disposable nappies.

Project Brief:

Core Purchases Product Team

Role: Team Member

Modules Handled: SAP MM

Version: ECC 6.0

Worked in TTI Scope Scheduling Agreement Project

The TTI (Transportation Transformation for Inbound) project aims to remove all the freight pricing conditions from the Scheduling Agreements and create services POs for the carriers. If the pricing conditions are not properly removed from the SA, or if they are added again later, there are DC-GRs generated, that may be used for duplicate payments. The requirement is to restrict the condition types ZHB3, ZHC3 for the TTI scope SA's based on the TTI checkmark. For the TTI scope SA's, the condition types were excluded from the search help (F4) list.

Responsibilities

- Implemented a BADI to throw an error message for restricting the pricing conditions and will leave the transaction without saving the SA.
- Developed an implicit enhancement option for restricting the pricing conditions, which appears in the condition type search help list.
- If the scheduling Agreement falls under TTI scope, then the purchasing organization will be changed, and the risk to have people entering freight-pricing conditions again is eliminated, since they will not exist in the pricing procedure.
- Handling Change Requests related to Procure-to-pay Business process. Handled bug fixes to add custom logic in the idoc Inbound function module.
- As a Quality Lead, adhered to P&G Quality process, maintained Risk monitoring log, Issue log, DP log, Project Action log, prepared MAP on a monthly basis, and submitted to the project manager.
- Supported Rollout activities for P&G – EMEA & APJ

Infineon - Germany

From May 2010 to Jan 2012

Client Brief:

Infineon Technologies focuses on the three central challenges facing modern society: Energy Efficiency, Communications and Security. It offers semiconductors and system solutions for automotive and Industrial electronics chip card and security applications as well as applications in communications. With a global presence, Infineon operates through its subsidiaries in the USA from Milpitas, California, in the Asia-Pacific region from Singapore, and in Japan from Tokyo.

Project Brief: SAP Operation and Project Services (SOPS)

Role: SAP ABAP Consultant

1. Worked in Asset Disposal Workflow PSIF

project **Modules Handled:** FI-AA

Version: ECC 4.7

In this project, the workflow will run on a central SAP System – Master System. The Asset Disposal will be started via a customized transaction code from the local SAP System – Client System. By “Workflow-Event”, the Workflow will be started on the Master System.

The approval procedure takes place in the Universal Worklist (Infineon ePortal). At the end of the Workflow – after the final approval, the hitherto manual processed postings will be executed automatically.

Responsibilities

- Developed an interactive ALV Report in the client system, which displays the asset master details and added functionality to trigger workflow in master system.
- Creating new Data Dictionary Tables and developed a custom screen to get manual input's related to the asset. Feasibility study of finding the relevant BAPIs, which can be used for automatic posting of asset.
- Interacting with the client to gather the business requirements.
- Developed RFC Function module(s) for automatic posting of assets.
- Developed an RFC Function module in the master system, to display the asset details in the Infineon e-portal. The FM will be called in background from portal.
- Developed an interactive ALV Report in the master system, to display the workflow status with the asset details, also provided the functionality to delete and restart workflow.
- Customizing to update the asset layout with the new screen.
- Developed an ALV report for updating the asset classes with the proposed layout.
- Creating the Technical Specifications and Technical Unit Test Plans
- Co-ordinate with the project team to fix the issues raised during the Stabilization phase.

2. Worked in PR Process Harmonization and standardization in SAP R/3 PSIF project

The scope of this project was to harmonize the Purchase Requisition creation process for newly Created custom document types, across Infineon's 5 system landscape.

Purchase Requisition (PR) is an internal purchasing document in SAP R/3. It is used to give notification to responsible department (Purchasing / procurement) of requirements of materials and/or external services and keep track of such requirements. PR must contain information about quantity of a material or service and the required date.

Responsibilities

- Implemented a function module exit to fetch the valuation price of the material from info record, instead of fetching it from material master.
- Implemented a function module exit for setting tolerance limit for the Purchase Order 3. Handling Change Requests in FI, MM and SD modules. Worked on distribution model in Idoc.
- Performed Regression testing for every quarterly release successfully using QTP and HP Quality center tool
- Documentations carried out with strict adherence to quality standards
- Experienced in the usage of Remedy (ITSM 7) tool in all aspects
- Worked in Upgrade project activities from ECC 4.7 to ECC 6.0
- Extensively worked to modify the existing layout and develop new layout in Smart Forms, SAP Scripts and Driver program

Awards & Achievements

- Star award from SAP BU for recognizing extra efforts to meet the deliverables on-time with good quality and for exhibiting good analytical skills in resolving the problem tickets within the stipulated time.
- Appreciation award for excellent performance during SET training period.

Non-Project Activities

- Actively participated as a volunteer, during the SAP BU Walk-in events conducted by L&T InfoTech - Chennai.
- Member of SAP ABAP Recruitment panel during Wipro walk-in drive

Academic Profile

Stream	Board / University	Year of Passing	Score
B.E(CSE)	Anna University–Chennai	2008	78%
HSC	Higher Secondary	2004	92.83%
SSLC	Matriculation	2002	87.09%

Personal Details

Marital Status : Married

Languages known : Tamil and English

Contact number : 86672 39102 / 97505 54313

Declaration

I hereby declare, the above-furnished details are true to the best of my knowledge and belief

