Prachi Jain

SAP ABAP Certified Consultant

Summary

**SAP ABAP Certified Consultant** with over 7+ years of extensive experience in SAP ABAP/4 programming within the **CRM**, SD, MM, FICO, and PM modules where in building and testing RICEFW objects, involved in complete implementation life cycles; **analysis, design, development, and post go live support** of SAP projects. Have diverse industry exposure to media and distribution, petro chemicals, food and beverages and utilities. Key strengths include the following:

* MVC architecture: **Webdynpro.**
* Conversions: Involved in data migration using **LSMW and BDC**.
* **Dialog programs**: ABAP memory, screens, flow-logic events, module pool, field checks, sub screens, table controls, field checks and maintaining screen sequences.
* Knowledge of webUI design and development, Soap, **web service** implementation in SAP
* Enhancements: **User Exits, BADI**, Function Exits, Screen Exits and Field Exits. Interface Design & Development **(IDOCS**, ALE & BAPI) Skills, **Web Services Proxy** Creation-Proxy consumer and proxy provider and **qRFC**.
* Data Dictionary: Creation & Maintenance of Tables, Structures & Views, table maintenance generator, forms, lock objects, search help exits.
* **Reports**: Creation of Interactive, Classical Reports, Creation of ALV’s and Drilldown reports.
* Layout Sets: Modification of standard layout sets, **Smart Forms**, SAP scripts and related control programs.
* **Menu Painter**: Development of menu interfaces for various screens & Interactive lists.
* **Screen Painter**: Development of screens for user-defined transactions and writing of associated modules mainly for data entry.
* Batch Interfaces: Development of Classical Batch Input and Call Transaction programs and uploading of data into SAP system.
* Performance Tools: To Improve the performance of Applications using Runtime Analysis, **SQL Trace** and **Debugging**.
* **SAP Scripts**: Form designing, SAP script symbols, control commands, standard text and styles, inserting logo, debugging and copying forms, sub-routines to get additional data.
* Experience in creating and applying **OSS notes**.
* Good understanding of **CRM user interface architecture**
* Good understanding of using **BRF+ and BOL** programming
* Expertise in SAP CRM 7.0 Web UI and **workflow**.
* Successfully coordinated programs and completed projects that achieved business objectives; effectively working to deadlines, independently and with cross-functional teams.
* Proficiency in **Lean Six Sigma** (Green Belt Certified) and Project management concepts like Project Management Framework, 10
* Strong organizational, communication and analytical skills; demonstrated proficiency in mentoring and supporting individuals substantially reducing the learning curve.
* Proven ability to work under tight deadlines.
* Excellent client-facing skills, ability to communicate and work with people at different levels of the organization.
* Ability to handle additional responsibilities along with the regular role.

**Skills**

**Languages** ABAPOOPs, PL/SQL, C, C++, Java

**Databases** SQL Server, MySQL, MS Access

**Operating Systems** UNIX,Windows XP/7

**Tools** SAP System, Microsoft Project, Microsoft Excel, Microsoft Visio, Risky Project Professional

**Methodologies** Agile, RUP, Waterfall, DMAIC

**Certifications**SAP Certified ABAPConsultant, IBM DB2

**Professional Experience**

# Cargill, PA apr 2014 – present

SAP ABAP CONSULTANT (CRM, SRM)

**Responsibilities:**

* Analysis of Functional Design Documents.
* Designing & reviewing technical Specifications.
* Developed various validations like pricing date, Manual price changes, Ship-to address change, Returns, Order Management, DEA Expiration, Back Order Policy, Flexible Blocks and Order minimum validations in USEREXIT\_SAVE\_DOCUMENT\_PREPARE and USEREXIT\_FIELD\_MODIFICATIONS.
* Uploading the payment cards info from third party server into SAP CRM.
* Responsible for delivering CRM Technical developments to the customer related to WEB UI in CRM.
* Enhancing standard WEBUI screens and changing the layouts.
* Developed a program to display shipped and unshipped goods for the third party sales orders.
* Created an ALV WM Stock report to display all the materials with respect to warehouse number and added pricing in output field to display the price with respect to material available stock.
* Developed an ALV report in MM that gives critical material/classification information to the user for quick access.
* Enhancement of context node for adding new field in the WEBUI for opportunities.
* Inserting reports in WEBUI.
* Report to read partner information.
* Worked with Gateway OData
* Removal of the Products view and including the Notes view in its position.
* Interface to load the business partners from legacy provided flat file.
* Created new business roles and changed the Web UI accordingly for Global admins, sales professional, and service professional users.
* Enhanced the SAP standard functionalities using ORDER\_SAVE and CRM\_DATAEXCHG\_BADI.
* Performing the unit testing of the objects developed.
* Ensuring the entire deliverables meet the requirements, performance and standards.
* Migration of code from SRM\_Extn server to SRM Core
* Adding Fields in quotation using WebDynpro
* Anonymous Bidder: Hiding the Bidder data in PDF Form and Excel File, if the status of RFx or Auction is not “Completed”.
* Involved in Testing the SRM Portal from Test Cases
* Extensive functional and technical knowledge of SAP SRM.
* Well versed with value scenarios such as POWL (Personal Object Work List), Shopping Cart.
* Experience working with SAP customers worldwide on their implementations and support projects.
* Understood business scenario at the customer end and provided solutions accordingly in the form of consulting or code correction.
* Integration with Supplier Self Services (SUS)
* The issues were shopping from old purchase orders and template was enabled with Search in Archive functionality. Disabled the feature for the customer based on the request.
* The issues were complex and integrated with MM-SRM with classic scenario.
* Helped set up SRM Procurement scenarios for customer.

# Crowely maritime, FL feb 2013 – mar 2014

SAP ABAP Consultant (SCM)

**Responsibilities:**

* Part of the SAP Custom Development Master Data Team for Project Crowley SPM.
* Responsibilities included ABAP development and enhancement of Master Data related requirements in ERP, SCM and CRM.
* This included developing customer specific DDIC, Reports, User exits, BADI among others.
* Responsible for interface enhancements to the Core Interface (ECC-SCM) and CRM Middleware (ECC-CRM), Application
* Integration Framework (AIF- connects legacy systems to SAP systems).
* Project Management: Understanding business requirements and creating Technical Design Documents for the development team based on the specification document.
* Application Development: Development of ABAP Code based on design documents adhering to the approved coding standards on time and on budget.
* Quality Management – Working closely with the QM team to ensure high quality deliverables meeting all the industry standards.
* Customer Support - via OSS and solution manager messages, resolving issues and tracking them to avoid similar issues inthe future.
* Training and mentoring new project team members.
* Team Work - Coordinating with the project team for new developments, enhancements and resolution of issues.

# Columbia Sports Wear, OR jan 2012 – jan 2013

SAP ABAP Consultant (AFS, FSCM, SCM, SD)

**Responsibilities:**

* Closely worked with the functional consultants, analyzing and adding functionalities to the standard dispute case herder in FSCM module.
* Worked on various enhancements to Calculate Customer Disputed Amount by adding a button with the current disputed amount and another column for the user to input the customer disputed amount.
* Enhancements involving to add new fields to UDM\_SUPERVISOR, UDM\_SPECIALIST transactions and populate data in that, UDM\_DISPUTE case header changes to meet the needs of BA’s.
* Developed various report programs like custom program to update the field values in a background batch mode, Shipment costs reports, Version comparison programs to perform checks.
* Worked on enhancements for switching from the ECC based credit checking to the FSCM credit checking functionality.
* Worked on various OTC and PTP developments and supported relevant issues in production support.
* Worked for production support for the Canada project and got to work on many high priority and critical tickets:
* Worked on a issues when a custom program export the data the columns headers and data get misaligned when extracting a large data set.
* Worked on ZMiro issue where invoices are not balanced when redistributed cost is applied.
* Worked to fix the text incompletion dump in the system by updating method CHECK\_TEXT\_ID\_EXISTS, to read entries from VBUV with matching VBELN, POSNR, ETENR, TDID, TBNAM, FDNAM, FEHGR and STATG
* Worked on FORM issue related to the math in the form which is calculating the net value and the associated taxes as the line item totals are wrong.
* Developed several **OOPs ALV**
* Worked on various IDoc issues and resolve them based on logical and technical gap analysis of related SD and MM functions.
* Worked on VF03 to resolve an issue, the actual posting to the GL is incorrect on the actual paper output.

# Norske Skog, IL Nov 2010 - dec 2011

**SAP ABAP Consultant (SD,MM, PM)   
  
Responsibilities:**

* Successfully migrated the Purchase Order data from legacy system into SAP system by using BAPI in LSMW.
* Used LSMW to create an IDOC from the legacy data. Custom IDOC and a message type are used for importing employee timesheet data into the SAP system. Structure relations were maintained during this process.
* Worked on conversion for Customer Master Data (KNA1) using BDC.
* Successfully configured the system to automatically generate an Outbound IDOC upon Creation & Update of an Opportunity in CRM.
* Implemented Field Exit for the transaction MK01.
* Corrected errors in existing ALV reports and enhanced their functionality according to client specifications.
* Successfully developed a report that displays valid entries for a custom field on the selection screen of a report. This custom report was done for PP.
* Developed a vendor reconciliation report in HR. The report displays Name, SSN, Personnel number, Total amount etc. The payroll area was used as the input.
* Successfully added new fields for Pricing in Sales & Distribution (SD).
* Created a PO Layout using Smart Forms.
* Displayed custom graphic on Smartforms according to client specifications.
* Deleted custom Personnel information in HR.
* Used the ABAP runtime analysis tool (SE30), System dump analysis (ST22) to analyze and improve runtime performance of the existing ABAP programs and also performed Performance Tuning as required.

# Blue Cross Blue Shield, TNJan 2010 - Oct 2010

**SAP ABAP Consultant (SD)**

**Responsibilities:**

* Understanding the requirements, mapping of As-Is and To-Be business processes in Visio diagrams.
* Documentation of Business Processes and Business Blueprint
* Configuration of all the following during realization phase:  
  Sales enterprise structure, Sales document, item category, Delivery document, Billing document, Copy control between various sales documents, Pricing determination, Free goods determination, Availability check, Output determination, Incompletion procedure, Addition of new fields in pricing structure and modifying User Exits, Rebate processing, Taxation procedure for localization.
* Imparting end user training, Unit testing and Integration testing.
* Used RFCs to call functional modules in development system.
* Involved in creation of LSMW / BDCs.
* Created Functional specifications (FS) of the layouts for the Invoices, Delivery Challan and Sales Reports.
* Involved in Post Production Support for cross-functional applications.

# Sysmex America Inc, IL Apr 2009 - Dec 2009

**SAP ABAP Consultant (SD, MM)**

**Responsibilities:**

* Did the Internal Data Conversions for customer master, sales orders and contracts using LSMW and ETL Logics.
* Modified Smart Form to incorporate changes in the Invoice.
* Add custom fields in customer master through BADI’s.
* Added a new field Promotion Code in sales order screen by implementing a screen Exit.
* Designed new screens in pool programs with various input parameters.
* Created Report in Material Master that outputs Material Valuated Stock, grouped by Material type and plant.
* Show output based on Material No with Storage Location, Unit of Measure and Description in addition to group totals.

# CSX, FL Jun 2008–Mar 2009

**SAP ABAP Consultant (SD, PM)**

**Responsibilities:**

* Modify layout alignment for scripts.
* Written subroutines to get additional data for display in Scripts.
* Uploaded new Logo in Scripts.
* Modified addresses in scripts.
* Changing Header and line item details in Scripts which are displayed based on plant.
* Modified Report to display additional fields in ALV report and in selection criteria.
* Developed new report to display new orders for given date.
* Developed new reports to display Order Clearance Deviations.