**Priya Purusothaman Email:** [Priyaptm15490@gmail.com](mailto:Priyaptm15490@gmail.com)

**SAP Technical Consultant Mobile:** +91 7406079176

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**Objective**

* To be a valuable contributing resource with a professional organization that will support and encourage my pursuit to provide services of the highest quality

**Professional Career Summary**

* Around **3 years** of experience in SAP ECC6.0, ABAP/4.
* Expertise in **SAP TM including BOBF, FPM, BRF+, FBI.**
* Technical expertise includes proficiency in creation and usage of Data Dictionary, Selection Screens, Dialog programs, Reports, Data Migration Techniques, SAPScript, Smartforms, ABAP Objects, BAPI, and ABAP WebDynpro.
* Quick learner with good analytical and innovative skills.
* A good team player.
* Currently undergoing ABAP development in HANA Courses .

**SAP Core Competency**

* Worked for almost 3 years in ABAP which includes 2+ years in ABAP Objects and 1 year in WebDynPro and BOPF TM.
* Complete **ramp up on TM technical skills**, Also underwent deep dive training on BOPF and BRF+.
* Done various Case Studies on **Transportation Management** (Creating BOPF, Uploading Forwarding Order and Freight Order from flat files and Generating reports )
* Worked with **enhancement in standard BOBF** for Charge Calculation.
* Done various development objet based on TM BOBF ( Data migration of Calculation sheet & agreement , Report FO report & charge calculation )
* Worked as **BRF+ consultant** in NOL Q2C deep drive. Done various complex object Using BRF+.
* Provided training in ABAP Objects, Web dynpro and BOPF for SAP Scholars
* Having in-depth knowledge in ABAP Dictionary Objects.
* Experience Object oriented ABAP Programming Language (OO ABAP).
* Hands on experience in creating forms, reports (ALV) as well as Classical and Interactive reports.
* Extensively worked on SAPScripts **,** Smartforms & Adobeform .
* Developed Dialog Programming (using Menu Painter / Screen Painter).
* Good experience in creating and using function Modules.
* Experienced in Migration technique – BDC and LSMW.
* Proficient in BDC Session and Call Transaction methods for data transfer techniques.
* Possess in-depth knowledge in BAPI.
* Knowledge in some BASIS application related to ABAP works, i.e. transport request management, RFC destinations, etc.

**Professional Qualification**

* Bachelor of Engineering in Information Technology from Anna University.

**Professional Experience**

SAP Technical Consultant

**Kaavian Systems Private Ltd.,** (ODC for Smartsoft International Inc), Chennai

**Technical Skill Set**

Operating Systems : Windows 98/NT/2000/XP

Languages : C/C++, Power Builder, SAP-ABAP

Database : Oracle 8 & 9i, PL-SQL

Reporting tools : ABAP Reports

SAP Versions : SAP ECC6.0

**Key Projects Handled**

**Project # 1**

Customer - **NOL CD**

Duration - 8 month (Aug 2013 to still today)

Industry - Consumer Products

Project Description - This was a development project for IBM – NOL

Work Place - SAP LABS, Bangalore

Role - Developer

**Responsibilities/Deliverables**

* Created new rate enquiry application screen in NWBC using FPM.
* The Rate Enquiry application will allow a user to enquire rate that will be applicable for shipping a commodity from origin to destination.
* The UI Done using FPM application which will allow the user to input the parameters to query the rate in NWBC
* Enhancement done in TRQ BO for Rate Enquiry application re-uses functionality developed in the Booking application.
* Created new Determination, Validation & action for Rate enquiry application.
* Internal Trade / Sales personnel will use the FPM application to query the rate. Customer will develop a portal which will query the APIs created for rate enquiry.
* API is RFC Function module which integrated with all rate enquiry functionality.
* Rate enquiry UI – Reusable FBI, FPM & also created Bootstrap class for initial screen level.
* Enhancement done in standard action to separate the action & validation only for rate enquiry from booking
* BADI created to determine the commodity master data from commodity number entered by user in screen.
* Rate Enquiry application queries the rate from the Agreement (agreement / quotation / standard tariff document). Integrates with VSF to determine the route for the given ODCE combination. VSF returns the route options.
* Rate enquiry calls the Charge Calculation component to get the charge applicable for transportation based on certain parameters.
* Integrates with GVF framework to run P&R checks for route and CODE combinations.

**Project # 2**

Customer - **GE Aviation Project**

Duration - 11 month (Sep 2012 to Aug 2013)

Industry - Consumer Products

Project Description - This was a development project for GE Aviation

Work Place - SAP GD, Bangalore

Role - Developer

**Responsibilities/Deliverables**

* Enhancement done in Workscope workbench, add minimum release cycles edit min release , Special Indicator field and populate the values in Workbench for each Shop visit Notification
* Added an LRU tab and associated functionality to all 3 Workscope transactions (ZE04, ZE10, and ZE14) where these category 5 equipment with object type = ‘LRU’ would be displayed to the user.
* Modified the smartform the workscope summary report (ZE14) to include this LRUCat5 table information and subsequent data to the Workscope ZE04, ZE10 and ZE14 transactions.
* Created Smartform to print the Airworthiness Directive Status of the engine based on its workscope.
* Added 4 fields to the smart form List of Minor Modules & List of trade line due to Celma requirement. Additional adjustment done when Four field not have any value have to display the old smartform table without new field added.
* Master Data Load Set Up Chart DMS Records Using LSMW through BAPI Processing.
* Developed adobeform FAA 337 – Major Repair & Alteration (ZE37) for Argentina , Chile ,Korea Location & program will generate the requested Form for a Shop Visit Notification entered
* GE Overhaul and Repair sites must provide Airworthiness Release Certificates to the customer for components and engines that they perform maintenance on.
* Developed adobeform in order to allow the user to generate a PDF or a hard copy to the printer based on the airworthiness form selected. The following release certificates are developed EASA (Europe) Form 1,FAA (USA) Form 8130-3,CAAC (China) Form AAC-038,DGAC (Chile) Form 8130-3,DNA (Argentina) Form 8130-3,MLTM (Korea) Form 1,ANAC (Brazil) SEGVOO 003,GACA (Saudi Arabia) Form 8130-3
* Enhancement done in task list workbench [ZETLWB] is used in place of standard transactions IA05 and IA06.The purpose of these transactions is to create and maintain task lists, which hold the maintenance instructions for the inspection, repair and overhaul of engines, sub-assemblies and components.

**Project # 3**

Customer - **Linfox Project**

Duration - 3 Months (Jul 2012 to Sep 2012)

Industry - Consumer Products

Project Description - This was a development project for Linfox

Work Place - SAP GD, Bangalore

Role - Developer

**Responsibilities/Deliverables**

* Developed report for Charge type 'blocking indicator' update or Charge calculation GR update report
* BDC programing for upload of Drivers Master Data in a predefined format in the SAP TM application. The driver master data would then be used in the planning and allocation process. The downtime data will be entered manually for each driver.
* Developed ALV report which will show custom field containing "number of hours" for the Freight Order as well as forwarding orders participating in this Freight Order.
* Data migration program to upload the carrier profiles in a predefined format in the SAP TM application. The carrier profiles contain the attributes specific to each carrier.
* Charge Management master data is used in Forwarding Order Management and Settlement as well as Freight Order Management and Settlement. These items are required to be copied to other clients and systems .created a RFC in order to transfer the Agreement Data (Freight, Forwarding and Internal Agreement) from Source System to Destination System.
* RFC program will be used to transfer charge management master data -Transportation Charge Calculation Sheets (TCCS) .The program will be executed in source system. The master data from source system can be pushed to destination system using this program. The program can be used for creation of TCCS as well as change of TCCS in destination system.

**Project # 4**

Customer - **NOL Q2C (Quote-2-Cash) RFP architect**

Duration - 2 Months (Jun 2012 to Jul 2012)

Industry - Consumer Products

Project Description - NOL POC effort effective

Work Place - SAP GD, Bangalore

Role - BRF+ Developer

**Responsibilities/Deliverables**

* Created BRF+ Rules to maintain some kind of validation requirements like OD pair & integrated into BOBF validation
* BRF+ rule to Booking Validation (Forwarding order) for the type APL1, Quantity Mismatch between Planned quantity as per PO and Actual quantity received as per booking don’t match. Hence the E mail needs to be triggered to the customer and also populate a list of work queues for approval against the bookings wherein the quantity match are discovered.
* Enhancement to Forwarding order: APL1 to add the Planned and Actual quantity field. These fields need to be created @ the ITEM level across all Item types.
* BRF+ rule to validate commodity & give error when commodity is dangerous goods.
* BRF+ Rules to validate the length, width & height field in FWO exceed more than 50.
* Increasing quantity in child FWO by 5%, system compares quantities in both FWO line items and show pop-up message ‘Quantity Increased by 5%, workflow triggered in the FWO screen’

**Project # 5**

Customer - **Al Faisaliah Retail Implementation**

Duration - 3 Months (Mar 2012 to Apr 2012)

Industry - Consumer Products

Project Description - Development project for Al Faisaliah

Work Place - SAP GD, Bangalore

Role - Developer

**Responsibilities/Deliverables**

* Changes done in report for the cost of the kit components associated with the main kit component as mentioned in the billing documents to be able to run appropriately.
* Changes done in report for the consignment sales processes. The material group in the selection parameter as well in the report needs has been changed to Merchandise category level 3.
* Report to get the wholesale & retail price of an article which also displays the components of a sales set
* Worked in 22 object for the Maestro objects in which changes based on the “Merchandise Category” , “Product Hierarchy” ,etc

**Extra-Curricular Activities**

* Won prizes in inter college quiz competitions, Essay-writing competitions, General

Knowledge.

* Worked as an executive member of Sports club and Cultural club.

**Personal Details**

Date of Birth : 15th April 1990

Father’s Name : Mr. J. Purusothaman (Late)

Mother’s Name : Mrs. P. Andal

Contact No : +91 7406079176, +91 9626408033

Marital Status : Single

Languages Known : English, Hindi and Tamil

Hobbies : Reading Books, Drawing, Games and Traveling new places.

**Declaration**

I hereby declare that the details furnished herein are true to the best of my knowledge and

Belief. Wherever applicable, I can provide documents in original to substantiate any information

Provided here.

Yours sincerely,

<Priya Purusothaman>