Sap Sml **SUDHAKAR**

**LEAD Consultant – SAP ABAP** **Email: sunil.madana.kumar+92@gmail.com**

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**PROFESSIONAL SUMMARY:**

* Highly skilled, Motivated, Enthusiastic, Result oriented, **LEAD Professional** with **8+ years** **of ABAP experience** on **SAP Implementations**, **Support, Upgrade and Rollout** Projects.
* Extensive working experience in SAP modules **SD, MM, FI/CO, PS, PP, PM, QM, WM.**
* Technical Consultant in **ABAP/4** with experience in versions from **4.6B to 4.7 and ECC 6.0.**
* Experience and technical proficiency in **ABAP/4** **Workbench**, **DIALOG PROGRAMMING**, **BDC**, **LSMW, ABAP/4 Query tool,** Classical Reports, **INTERACTIVE REPORTS**, **ALV, OBJECT ORIENTED ABAP, BADI, USER-EXITS**, CATT, **SAPSCRIPTS, SMARTFORMS, ALE/EDI, IDOCs, BAPI, WORKFLOW** and various aspects of the ABAP/4 programming language.
* Strong **hands on** **experience** in **WEBDYNPROS for ABAP**. Linked with **ADOBE FORMS interactive** as well as **offline forms**. Developed numerous **WD components**, made them reusable, **Developed I-views**.
* Involved in Converting existing **SMART FORMS** to **ADOBE FORMS**.
* Expertise in **Creating WEBDYNPRO** with different **USER INTERFACE (**UI) elements, plugs and window controller..
* **Single Point Of Contact(SPOC)** for all development requests; develop technical design, code and unit test application fixes and enhancements.
* SAP ABAP Development with strong background in **Design**, **Development**, Impact analysis, Enhancements, **Performance Tuning, Debugging** and Testing.
* Involved in implementing common development processes and procedures; **provide QA reviews** and make recommendations for change.
* Expertise in implementing **OSS** notes.
* Proficient in interface programming using **Remote Enabled Function Modules (RFC’s)**.
* Involved in integration process using **ALE, IDOC and BAPI, PROXY.**
* Expert in **EDI / IDOC** configuration, development, installation, and mapping with full cycle Implementations.
* Expert in **ALE** configuration and development (Master and Transaction data).
* Additional Areas of Expertise includes providing Corporate Training.
* **Dedicated, eagerness** to **learn, Quick Learner**, **Self Confident** and **Positive Thinking**, **Multitask** oriented, **flexible,** can work autonomously, **under pressure** and **Good Team Player** with **Leadership Skills.**
* Strong **analytical** and **problem solving** skills,
* Strong interpersonal and **communication** skills.

**EDUCATIONAL QUALIFICATIONS:**

* **Master of Computers Applications** from **Osmania University.**
* **Bachelor of Science** from **Osmania University.**
* **Intermediate** from **Board of Intermediate Education.**
* **Secondary School Certificate(SSC) from Board of Secondary Education.**

**Technical proficiency:**

* ERP Package : SAP R/3 4.6C, 4.7, ECC 5.0, ECC 6.0.
* Operating Systems : Windows95/98/NT/2000/XP, MS-DOS, LINUX
* Language : ABAP/4, JAVA, C, C++, PL/SQL.
* GUI : VB 6.0.
* RDBMS : Oracle 7.x./8i, SQL Server 6.5, MS Access 97/00
* Web Technologies : HTML, DHTML, Javascript, JDBC, Servlets, JSP.
* Application : MS Office.

**SAP ABAP/4 SKILL SET:**

* **SAP** Architecture, Fundamentals of **ABAP Programming, Modularization Techniques, Subroutines, Function Modules**
* **Dialog Programming** / Transactions, **Screen Painter, Menu Painter**.
* **Classical & Interactive** **Reports** with **ALV’**s, **Object Oriented** programming**(OOP’s)** using **Classes** and **Interfaces, ABAP Queries**, **Infosets**
* Batch Data Communication (**BDC’s**), Legacy System Migration Workbench (**LSMW**)
* **SAPSCRIPTS, SMARTFORMS, ADOBEFORMS.**
* **WEBDYNPRO’s, BSP’s.**
* **User Exits**, **BADI’s, SAP & User Enhancements** and **WORKFLOW’s**.
* **ALE, IDOC’s**, **EDI**, **BAPI’s, PROXY.**

**PROFESSIONAL EXPERIENCE:**

* Working for **IBM SINGAPORE PTE LTD (SINGAPORE),** as a **SENIOR CONSULTANT – SAP ABAP** from Apr 2011 to Till Date.
* **Associated** as a **LEAD CONSULTANT – SAP ABAP** in **SAPLABS India Pvt Ltd** from July 2010 to Apr 2011.
* Associated as a **SR. ERP CONSULTANT - SAP ABAP** in **BAJAJ AUTO LTD,** from Jan 2010 to July 2010.
* Associated as a **SR. SAP ABAP CONSULTANT** in **PHILIPS, UNITED STATES of AMERICA(USA)** from Jan 2009 to Jan 2010.
* Associated as a **Sr. SAP ABAP Consultant in CARESTREAM HEALTH, UNITED STATES of AMERICA(USA)** from Feb 2008 to Jan 2009.
* Associated as a **SYSTEM ENGINEER** in **IBM INDIA PVT LTD,** from Sep 2006 to Jan 2008.
* Associated as a **Member Of Technical Staff Level-6** in **INTERRA INFOTECH (INDIA) PVT LTD, Noida** from April 2006 to July 2006.
* Associated as a **ASSISTANT Consultant** in **INFOGAIN INDIA PVT LTD, Noida** from Sep 2005 to April 2006.
* Associated as a **SAP ABAP Consultant** in **YASH Technologies Pvt Ltd**, from Oct 2002 to Sep 2005.

**CLIENT : PARKWAY Hospitals Singapore Pte Ltd, (IBM) Apr ’11 to Till Date.**

**Role : SENIOR CONSULTANT - SAP ABAP.**

**PARKWAY HOSPITALS:** Parkway Hospital of Department of Otorhinolaryngology (Ear, Nose & Throat Surgery) established from 1992 to 1995 at the Singapore General Hospital (SGH), Dr Stanley spearheaded the development of Head & Neck Surgery and Rhinology (Endoscopic Sinus Surgery) in the Department. He also encouraged the development of Subspecialities in Otology/Neurotology , Paediatric ENT and Laryngology amongst other staff members.

**Responsibilities/Deliverables:**

* **Reviewed** the functional specification **received from Core-Team Members** and **Estimating** the Effort Based on Complexity matrix.
* **Closely interacted** with **Functional resources** and **Core-Teams** for **enhancements** and **support work**.
* Developed the **ABAP WEBDYNPRO view** for display and maintenance of material and vendor details
* Created views with **UI** elements and windows for user input based on the requirements using **WEBDYNPRO** Frame work and created the navigation between the views using Inbound/Outbound Plugs for **WEBDYNPRO** application.
* Developed **Iviews** and deployed various **WEBDYNPRO APPLICATION, C++** to the **portal.**
* Used cross component programming in using various **Webdynpro Components**.
* Worked on the **(IBM) DMF Tool** to Migrate Delivery Data related to the Inpatient migrated Cases for the Transaction NP20.
* Worked on **FB01 AR Transaction Code** to upload Invoice/Debit, Credit note and Collection data.
* Worked on Upload of AR Invoices for MEDIRAD(MRA) Phoenix Systems.
* Worked on **Converting SAPSCRIPTS(Ver 4.0b) to SMARTFORMS(ECC 6.0)** for the Intercompany Invoice LAYOUT for MEDIRAD(MRA).
* Worked on the Conversion of MEDISAVE SAPSCRIPTS(Ver 4.0b) to SMARTFORMS(Ver Ecc 6.0).
* Worked on the development of **SMARTFORM** regarding the Patient Admission Forms for Transacion code NP10.

**CLIENT : DAIMLER AG, (SAPLABS) July ’10 to Apr ‘11.**

**Role : LEAD Consultant - SAP ABAP.**

**DAIMLER AG:** Daimler AG is one of the world’s most successful automotive companies. With its divisions **Mercedes-Benz Cars**, Daimler Trucks, Mercedes-Benz Vans, Daimler Buses and Daimler Financial Services, the Daimler Group is one of the biggest producers of premium cars and the world's biggest manufacturer of commercial vehicles with a global reach. Daimler Financial Services provides its customers with a full range of automotive financial services including financing, leasing, insurance and fleet management.

**Responsibilities/Deliverables:**

* **Reviewed** the functional specification **received from Onsite Core-Team Members** and **Estimating** the Effort Based on Complexity matrix.
* Responsible for understanding Business Requirements and translate into **technical specifications**.
* **Involved in Day-To-Day** **Production Support Issues**, **Developing, Testing With Users**, **Transport to Production**.
* Implemented **Enhancement spot** for the Transaction **MB51(Material Document List) , C++** to add theAdditional User Verification for key users to check any authorization violations done for the postings of specified **movement types**.
* Involved in implementing additional functionality for a **LB10 (Transfer Requirement list for storage type).**
* Involved in developing a **Interface** to transfer the data from one system to other system for which implemented **Plant** and **Material Conversion** by calling the Custom Function Module **/DPM/MIG\_IF\_MAT\_CONVERSION** in **S1011, S1024, S1025, S1048** **Proxies**.
* Developed a **WEBDYNPRO Application** to Display the **DISPATCH of STOCK** for a given **Month** with details like **Brand, System Stock, Material Shortage, Dispatch Stock, Orders Available, Remark/Shortage Details.** For **Remark/Shortage Details** the materials will be displayed for the respective brands, So the displayed materials numbers will be **Concatenated** with the respective text which is fetched from the **MAKT** Table.
* Developed a **WEBDYNPRO Application** for **Sales Performance of Daimler AG** for the **Target Year & Actual Month** for the **Billing Document Number’s** for which the **PGI(POST GOODS ISSUE) Done** and based on the **‘Actual Goods Movement Dates’**, **Delivery Type ‘ZSPX’, Sales Organization ‘ZEXP’** & **Division ‘B1’**  for which the Deliveries, Sold-to-country, ship-to-country, FOB Values will be Updated into the Custom Table from which fetched for display.
* Developed a **RFC** for **Automation Of Indent Creation** in **INTERNATIONAL BUSINESS** for **Java Portal Application** as a **BACKEND.** Also Created the **E-mail Notifications** for the respective Partner Id's by attaching the Created Txt File to the respective mail id's fetched from the ZTABLE with the help of **STANDARD function module 'SO\_NEW\_DOCUMENT\_ATT\_SEND\_API1' .**
* Developed a **SMARTFORM & ALV** Report for **Material Issue Requisition Form** which includes a **Item Description, Part Number, Material Code, QuantityRequired & Issued etc**.
* Developed a **SMARTFORM** for **Packing List** by copying from the Standard form **RLB\_INVOICE** and added additional data fetching logic to have a Custom Form.

**CLIENT : BAJAJ AUTO Ltd. Jan ’10 to June’10.**

**Role : Sr.ERP Consultant - SAP ABAP.**

**BAJAJ AUTO LTD:** The Bajaj Group is amongst the top 10 business houses in India. Its footprint stretches over a wide range of industries, spanning automobiles (two-wheelers and three-wheelers), home appliances, lighting, iron and steel, insurance, travel and finance. The group's flagship company, Bajaj Auto, is ranked as the world's fourth largest two- and three- wheeler manufacturer and the Bajaj brand is well-known across several countries in Latin America, Africa, Middle East, South and South East Asia.

**Responsibilities/Deliverables:**

* Worked with **Technical Integration** and **Process Teams** to obtain **Functional Requirements.**
* Wrote **Technical Specifications** based on **Business Users Input** and **Functional Design Specifications.**
* Provided **Technical Support** for **Unit, String** and **Integration Testing** including, **Bug Fixes**, and **Change Request Developments**.
* Provided Technical solution and support for **RICEFW object** developments.
* Worked on the **ADOBE FORMS** integration and generation in **WEBDYNPRO.**
* Responsible for design and development of various reports for **Portal in WEBDYNPRO ABAP**
* Created custom dictionary objects (Tables) to store the visitors registered using the **WEBDYNPRO** application.
* Developed a **RFC** for Calculation of ETD(ETD Mumbai RDD) & ETA(ETA Project) Values for the **Workorders(VBELN’s)** based on the Sales Document Type “**ZVEX**” and Sales Organization **“ZEXP”** Dist Channel & Requested Delivery Dates.
* Developed a **SMARTFORM** for **Root Cause Analysis for Breakdowns** i.e, On change of Every **WORKCENTERS different Notifications** and the **Downtime**, **Object Part, Damage**, Root Cause will be Varied.
* Handled a **Modifications** for **SMARTFORM** in the Print Program **/BAJAJ/OTDIDFACTINV\_SURAT\_INDO** for **INDONESIA** by calling the Function Module **NUMBER\_GET\_NEXT** by giving the input parameters like  **NR\_RANGE\_NR, OBJECT, QUANTITY, TO\_YEAR** to achieve the Increment in the Number range for respective **Billing Doc Numbers** for **SURAT JALAN** and in any case for the respective Billing Document Number if the Print Option is already given The number range should not be Updated for which I had **created a ZTABLE "ZBILLING\_CHECK**" with the fields **Billing\_doc** and the **Number\_range**. and the check has been performed for the billing documents for which the Number range already exists.
* Developed a **SMARTFORM** for **CENTRAL EXCISE** based on the **WORK ORDER’s.**
* Developed a **SMARTFORMS** for **BAJAJ AUTO Ltd** with **BUDGET PROPOSAL** for various Departments like **Repairs & Maintenance, Stores & Spares, Incomes & Other Expenses** for displaying the **Total Estimated Consumption value for next year and Total Estimated Purchase value with various details like Spare parts, Fund center, Cost Element, Commitment and Quantity Values.**
* Developed a **Module pool application** for **Annual Job Planning Process** for which Cost Center & Fiscal Yr would be the inputs to display the Budget Consumed upto given Fiscal yr for **Repairs & Maintenance, Stores & Spares, Incomes & Other expenses** Departments with the **WORKFLOW Implementation** for sending the approval.
* Developed a **Module pool application** of **BUDGET** for Repairs & Maintenance, Stores & Spares, Incomes & Other expenses for displaying the **Total Estimated Consumption value for next year, Total HOD Proposed, GM Accepted, Final Approved**.

**CLIENT : PHILIPS. (BOSTON, Massachusetts) Jan ’09 to Jan ‘2010.**

**Role : Sr. SAP ABAP Consultant.**

**PHILIPS:** Philips is the leading Health and Wellbeing company. Today, Philips is a simpler and more focused company with global leadership positions in key markets of Healthcare, Lighting and Consumer Lifestyle, addressing people’s Health and wellbeing needs and aspirations as its overarching theme. As a world leader in healthcare, lifestyle and lighting, Philips integrates technologies and design into people-centric solutions.

**Responsibilities/Deliverables:**

* **Involved** in the **Writing** of **Technical Specifications** by translating **Functional Requirements** and **Business Processes**, to be developed into **Effective ABAP Code**.
* **Closely interacted** with **Functional resources** and **off-shore technical teams** for **enhancements** and **support work**.
* Implemented User Exit **USEREXIT\_SAVE\_DOCUMENT** in MV50AFZ1 to save delivery header and item information in Custom Tables for the creation of Credit Memo.
* Added additional required code in changing information line in usage decision in functional exit **EXIT\_SAPMQEVA\_004**.
* Developed User-Exit to validate and make changes if necessary to header text entered by user before saving the Purchase Order.
* Worked with FI user exit **EXIT\_SAPMF02D\_001**. The requirement is when we create customer master, we need to find and assign the DMA (Designated Market Area) code or sales district to the customer by using the zip code of the customer.
* Added Vendor Business Address fields to Vendor Master Application (SAPMF02K) by using EXIT\_SAPMF02K\_001.
* Worked on **BADI** Implementations for SD module **BADI\_SD\_ACCOUNTING\_ITEM,** **BADI\_SD\_SALES** and BADI\_SD\_SALES\_ITEM. The method ITEM\_CHECK checks whether the line item has a hazardous material and displays a pop up message if there is a hazardous material.
* Developed **BADI** for MIGO to save custom data in MSEG table after post in **MIGO** transaction.
* Used function **BAPI\_SHIPMENT\_CREATE** for creating shipment documents for select customers. The BAPI method CREATE\_FROM\_DATA creates the shipment document for deliveries that are posted for Goods issues.
* Created a program to add deliveries to shipment by passing the delivery number to the table parameters when using **BAPI\_SHIPMENT\_CHANGE**.
* Used SAP BAPI’s extensively for creating, updating and deleting master, instead of BDC’s.
* Created an **INTERACTIVE REPORT** using **ALV function modules**, which lists the customer details in the basic list. If the customer number is selected, the corresponding sales orders and purchase order details will be displayed in the secondary lists. Drill down to transaction “MM03” is also provided.

**CLIENT : CARESTREAM HEALTH. (Rochester, NewYork) Feb ’08 to Jan ’09**

**Role : Sr. SAP ABAP Consultant.**

**CARESTREAM HEALTH:** CARESTREAM Health, Inc., is an internationally successful company providing medical and dental imaging systems and information technology solutions; molecular imaging systems; and non-destructive testing products to a broad base of customers around the world. CARESTREAM Health, headquartered in Rochester, N.Y., CARESTREAM Health storied history of more than 100 years in healthcare with the energy and creativity of a “new” entity.

**Responsibilities/Deliverables:**

* Worked with **Technical Integration** and **Process Teams** to obtain **Functional Requirements**.
* Wrote **Technical Specifications** based on **Business Users Input** and **Functional Design Specifications.**
* Provided **Technical Support** for **Unit, String** and **Integration Testing** including, **Bug Fixes**, and **Change Request Developments**.
* Worked on **ADOBE INTERACTIVE FORMS** in **WEB DYNPRO** for **ABAP**
* Created **VIEWS, VIEWSETS** and Windows in **WEB DYNPRO**
* Developed controller actions in **WEBDYNPRO,** Implemented **Context Mappings** using **WEB DYNPRO** Architecture
* Worked on **I views, Tables**, and **UI** elements in Webdynpro
* Developed complex **WEBDYNPRO Components** like Opportunity Screen, Main Menu etc.,.
* Developed complex objects like module pool in **OO ABAP** and **WEB DYNPROS.**
* Created **ABAP WebDynpro application** with ALV component for Sales
* Integrating **Web Dynpro Views** to existing **Enterprise Portal applications**
* Managed Portal Content creation using **I-Views/ Worksets/ Roles** and set up **Single Sign-on/ Authentication** with Active Directory and passing credentials to SAP R/3 and 3rd party systems like Live-Link for Document Management, Microstrategy for **Reporting** etc.
* Used  **BAPI’s** extensively for creating, updating and deleting master, instead of BDC’s.
* Worked on **BAPI\_EMPLCOMM\_CHANGE** to get employee communication changed data.
* Created the **RFC** function module in R/3 to get the **Requisitioner ID** for the purchase requisition from the EBP system.
* Distributed data like **Customer Master (DEBMAS),** Replicant Batch (**BATMAS**) and external agent service processing **(DESADV)** through **ALE/IDOC**.
* Worked on designing **ALE/IDOC** interfaces for various systems to facilitate data transfer. The application areas include **MM and SD.** Testing of inbound and outbound process while dispatching IDOC'S from one system to another system.
* Worked in **ALE configuration** of **partner profiles, port definition,** and **RFC** & **WORKFLOW process** to connect third party systems.
* Created a **CUSTOM IDOC** that can be triggered from a batch job with following fields in a segment (**PO number, Item number, Qty delivered, Delivery Complete Indicator**).
* Configured and enhanced **855** and **865 Inbound EDI** message for **purchase order acknowledgement.**
* Configured **EDI** in SAP for Orders processing and worked on user exit in **IDOC\_INPUT\_ORDERS** to populate payment terms info into custom table to be used in order processing.
* Session Method was used to transfer sales document (**VBAK** and **VBAP**) into SAP system. The function modules used for the session method are **BDC\_OPEN\_GROUP, BDC\_INSERT, and BDC\_CLOSE\_GROUP.**
* Designed and coded a BDC program for Sales Orders that updated records in the sales order screen or will create new **sales orders** depending on the source data file from external systems using **VA01** and VA02 transactions. BDC is used to upload data for different transactions in different modules like Vendor Master Creation using **XK01**, Material Creation using **MM01.**
* Migrated data from legacy system, which involved changes in material master, changes in vendor approval date in **MM** module and GL account master data in FI module using BDC session method.
* Extensively worked on **BDC Conversion** in **MM and SD** modules for uploading vendor master data.

**CLIENT : ROYAL BAM, Netherland. (IBM) Sep ’06 to Jan ’08**

**Role : System Engineer.**

**ROYAL BAM :** Royal BAM Group unites operating companies active in Construction and property, Civil engineering, Mechanical and electrical Contracting and Consultancy and engineering. The Group also has an interest in a leading dredging company with international operations. The operating companies initiate, develop, build and maintain projects to do with living, working, transport and recreation.

**Responsibilities/Deliverables:**

* **Involved** in the **Writing** of **Technical Specifications** by translating **Functional Requirements** and **Business Processes**, to be developed into **Effective ABAP Code**.
* **Closely interacted** with **Functional resources** and **off-shore technical teams** for **enhancements** and **support work**.
* Worked on **Day to Day** support issues for **Clearing Tickets in ABAP**.
* Provided **Technical Support** for **Unit, String** and **Integration Testing** including, **Bug Fixes**, and **Change Request Developments**.
* Designed and developed a Report To List The **Purchase Order Quantity** for statistical delivery date which gives the cumulative totals for the plants, material group, factory which were entered in the selection criteria.
* Created **CLASSICAL** and **INTERACTIVE REPORT** to display all the Purchase Orders for the Purchasing Organization, Purchase groups and display the total, and individual values of all the Purchase Orders.
* Developed a sales document details report that displays all the sales orders along with delivery and billing document details as per user defined **date range and/or order type**. User had the option of calling specific transactions to get further details of the selected document.
  + **SAPSCRIPTS** has been used to Design the **Layout sets** for various pre-printed stationary and plain formats like sales order confirmation, delivery document, invoice document.
  + Worked on the layout set for Invoice and its print program to list full box qty / prices and broken box qty / prices in separate lines for the same line item.
  + Modified the layout for **Order confirmation** and its print program to list full box qty / prices and broken box qty / prices in separate lines for the same line item for the confirmed qty with the discount.
* Implemented user-exit **EXIT\_SAPLVEDE\_002** to populate **custom segments in extension IDOC** for ORDERS05 IDOC.
* Used **Flat Files** and **BDC** programs for automatic data migration of Material Master Data from legacy system to SAP R/3 system.
* Developed **BDCs (Conversions)** to extend materials for warehouse and reads an input file and uploads the data into **MM02 Transaction** .
* **Created BDC** programs for customer, vendor, material master & BOM uploading from excel to **R/3 system**. Error records were collected into a separate session and processed them using **Batch Input Session Method**.
* Created **BDC** for **Uploading goods issue data** from application server into **SAP tables**. This program is used to upload data on a daily basis using call transaction method.

**CLIENT : CAST IRON SYSTEMS. (USA) Apr ’06 to Jul ’06**

**Role : Member of Technical Staff.**

#### CAST IRON SYSTEMS : Cast Iron Systems provides an appliance-based approach that is enabling industry leading companies to connect applications in days rather than months and slash application integration costs by as much as 80%. Cast Iron solutions are low-cost, quick to implement, easy to manage, secure and robust but above all simplicity is the characteristic that will continue to best define the groundbreaking solutions from Cast Iron Systems.

**Responsibilities/Deliverables:**

* Worked with **Technical Integration** and **Process Teams** to obtain **Functional Requirements**.
* Wrote **Technical Specifications** based on **Business Users Input** and **Functional Design Specifications.**
* Provided **Technical Support** for **Data Conversion Testing** including **Three Mock Conversion Cycles.**
* **Coordinate** with **Basis Team** **regarding OSS**, **Transports** and **User Authorizations.**
* Created user dialog programs using which involved designing screens, writing the flow logic with Module Pools using Object Browser, **ABAP/4 Dictionary, Screen Painter, Menu Painter**, **ABAP/4 Basic Transactions, Debugger and Runtime Analysis Tool**.
* Created and maintained Dictionary Tables, Dynpros using Screen Painter and Menu Painter.
* Developed and maintained Dialog transactions - **Creation of Menu, Module Pools**.
* Modified existing screen and added one more screen according to client’s requirement in the module Pool programming.
* Developed a **Dialog Programming** to mass maintain certain fields of vendor master. Required fields were extracted from the vendor master and presented to user for editing like a spreadsheet. When saved, vendor master was updated through call transactions **(XK02).**
* Experience using **Legacy System Migration Workbench (LSMW),** a tool used for one time and periodic transfer of data from non – SAP systems to SAP systems.
  + Modified **RVINVOICE01** to provide email id, fax number other details based on various attributes entered in master data.
  + Modified standard layout set **MEDRUCK** for purchase orders to suit the client’s requirement.
* Developed different **SMARTFORMS** for Invoicing, Invoice Support sheets and Pricing letters in different formats to send the same to internal customers.
* Developed **Customer acceptance, Rejection, Pre approval letters** to send the same to customers based upon the customer evaluation.
* Developed Print programs and SMARTFORMS to show the nominated and allocated quantities for the **USA offshore region** for the given period.
  + Developed print programs SMARTFORMS for Refueling/ De fueling forms for Aircraft operations.

**CLIENT : HEWLETT PACKARD. Sep ’05 to Apr ‘06**

**Role : Assistant Consultant.**

**HEWLETT PACKARD :** HP is a company unlike any other. HP serve everyone from consumers to small and mid-sized businesses to enterprises to public sector customers with an extensive portfolio of market-leading solutions specifically designed to meet the needs of each customer segment. HP produce an average of 11 patents a day worldwide. HP Labs provides a central research function for the company which is focused on inventing new technologies to improve customers' lives, change markets and create business opportunities.

**Responsibilities/Deliverables:**

* **Gather requirements** from **Business Users** and **Writing Technical Specifications**.
* Analyze and coding based on project needs using **ABAP** , **Preparing Unit Test Plan** and doing **Documentation**.
* **Coordinate** with **users** to **Close Tickets** on **Time**.
* **24/7 support** and **monitoring back ground scheduled jobs.**
* Used ALV reporting to display reports by providing extra features like selecting layout, change layout, save layout Etc.
* Wrote new SMARTFORMS for invoices etc
* Created new user exits in SAP transactions like VA01
* Wrote new RFC’s using IDOCs for sending data from one server to other server
* Fine tuned various reports for better performance, Trained business users and developers with new functionality and SMART FORMS
* Configure number ranges and GL accounts, Configure new company codes, Configure new plants
* Configure new storage locations, Configure required fields to be populated in a transaction.

**CLIENT : LEE ENTERPRISES. May ’04 to Sep ‘05**

**Role : SAP ABAP Consultant.**

**LEE ENTERPRISES :** LEE Enterprises, originally manufactured NEWS PAPERS. This first phase of the Group's growth continued for around 114 years and offered customers a full range of services including different information’s like Health, sports, and Foods. It is from this period that much of the Group's core competences in engineering were established.

**Responsibilities/Deliverables:**

* **Analyze** and **coding** based on **project needs** using **ABAP**.
* Wrote **Technical specifications** based on **Business Users Input**.
* **Coordinate** with **Offshore Team** for **Clearing Tickets** created by **Business Users**.
* **Monitoring, Analyzing** and Facilitating **SAP Jobs runs** and **Status Reporting, Program Testing.**
* Created report list for the **gross sales, credit returns, gross weight** for the customer for the current year and comparing the same with that of the previous year for the same period.
* Responsible for coding an ABAP program which checks the stocks in various storage locations with different selection criteria and then replaces the material with substitute material, if stock is found nil.
* Designed and coded a **BDC progra**m for open sales orders that updated records in the sales order screen or will create new sales orders depending on the source data file from the external systems using **VA02 transaction**.
* Developed an Interface Program to Upload Physical Stock Count result into SAP by using function module **BAPI\_MATPHYSINV\_COUNT.**
* Worked with **BAPI\_PO\_CHANGE** for changing the PO with updated G/L Account Derived by the logic based Material & Vendor.
* Worked with **BAPI\_INCOMING\_INVOICE\_CREATE** for creating a MIRO based on SD Invoice & Purchase Order.

**CLIENT : DEERE & COMPANY. Jul ’03 to Apr ’04**

**Role : SAP ABAP Consultant.**

**JOHN DEERE :** John Deere originally manufactured Agricultural Equipment, commercial and consumer equipment, Construction and Forestry equipment, and John Deere power systems. This first phase of the Group's growth continued for around 136 years and offered customers a full range of services including world-class financial solutions and tools through john Deere credit and john Deere health offers quality health care benefits at a reasonable cost.

**Responsibilities/Deliverables:**

* **Analysis** of the **Functional specifications** provided by the **Clients** and **Writing Technical Specifications.**
* Working on **Major** and **Minor Enhancements**.
* Fixed the **Bugs** as reported by the **User** and **Involved** in **Documentation** of the **Objects.**
* **Involved** in **Testing** of the **Developed Objects** as per the **Specifications from the Clients**.
* Created a Report to display a list of **Purchase Requisitions** with details like **MRP controller, Release Date and Unit of Measure** along with standard details.
* Created report to compute and display the list of outstanding orders by ship-to-party or sold-to-party. using tables **LIKP, VBAK, VBEP** etc.
* Created commission report for the sales department sorted by sales representative. The data is extracted from **VBAK, VBAP, KONV**, and **MARA** tables.
* Created an **Interactive report** which displays all the sales orders for one particular customer, the materials ordered for that particular order, quantity ordered, goods issue date and contact information about that particular customer.
* Developed a conversion program to read the **GL Monthly Balance spreadsheet (from Legacy Solomon system)** and format the data into the structures expected by the SAP-delivered Direct Input program for accounting transactions (RFBIBL00).
* Worked in development and **extensions of IDOC's**. Involved in setting of partner profiles, port definition and mapping of **IDOC's** for inbound and outbound transactions.

**CLIENT : M & G ITALY Oct ’02 to Jun ’03.**

**Role : SAP ABAP Consultant.**

**Gruppo Mossi & Ghisolfi (M&G)** : originally manufactured packaging for detergents and toiletries, mainly from HDPE and PVC. The first page of the group’s growth continued for around 30 yrs and offered customers a full range of services including bottle blowing machine design and construction, bottle making and filling operations. It is from this period that much of the Group’s core competences in engineering were established.

**Responsibilities/Deliverables:**

* **Interaction** with **Functional Consultant's** to get the **right specifications**, **Program analyzing** and **Modularization** and **Created Technical Design Documents**.
* Responsible for **Project Deliverables** with in **Time Lines**.
* Worked on **Support Issues** for **Clearing Tickets** in **ABAP**.
* Involved in coding Report Programs in the areas of **SD** and **MM**. The few of them are as below.
* Created classical Report by using **ABAP Query**, which display purchase order price list per vendors sorted by material. **Created classical Report** by using **ALV (ABAP List Viewer)** which display list of purchase documents per vendor.
* Interactive report to list Pos for a given period, for a given **PO type** and a drill down list of detailed line items.
* Created **RFC function modules** to get movement type data from different server
* Developed an Inventory comparison report using **ALV** grid.
* Developed Report for details of payment advice and check for a payment run by enhancing the standard SAP report ‘**S\_P99\_41000099** - Payment List’.
* Migrated Standard SAP Scripts for sales order **(RVORDER01)** to **SMARTFORMS** and modified it according to the requirement of the client.