

KARUNASRI VINNAKOTA
Sr. SAP Programmer Analyst, ABAP, MDG Technical
Phone : +1 4704162529-/ email : ks.vinnakota@gmail.com

PROFESSIONAL SUMMARY

- **14.8 years** of technical development and support experience in SAP using **ABAP, SD, MM, FI, EHS, Is-oil and MDG**.
- Modules and related tools/technologies on SAP implementation, upgrade, rollout and support projects.
- Excellent Understanding of cross functionality and test data that will be useful to **Unit testing, Integration testing and system testing**.
- Interacting with end users and **gathering requirements, design, preparation of technical specifications**, developing objects by maintaining **SAP code standards**, unit testing and end user training and preparation of **end user manual** for all developments.
- Strong working knowledge and understanding of **Business Processes** in **SD, MM, FI and MDG**
- Expertise in analyzing the **customer business requirements** and map them to the SAP processes.
- Extensively worked on **Data Migration Projects** from different systems
- Worked extensively on **unit testing, integration testing, functional testing and user acceptance testing**.

Experience Summary

- Working as a Technical lead in TCS US - Jun 2022 till Date
- Working as a Sr.Consultant in IBM India - Aug 2011 till Date
- Worked as a Consultant in Cognizant India - Nov 2007 till Aug 2011

Technical Experience:

- Excellent skills in analysis, design, development, testing and support in Workbench concepts, and **RICEFW** objects for functionality enhancements, Integration, bug fixes and production support.
- Good perception over object oriented concepts like classes, interfaces, inheritance, and polymorphism. Extensive experience in development of Workbench concepts, Reports, Scripts, Batch Data Communication (BDC) programs, LSMW, Smart Forms, Scripts, Adobe forms, Module pool programming (Dialog programming), data dictionary, ALV Reports using ABAP Objects, ALV Grids, Object oriented Programming (ABAP Objects), User exits, BADIs, Background jobs, substitutions and validations, SCATT, OSS notes, CDS VIEWS, AMDP, BTE, AIF
- Worked on implementation, upgrade and support projects.
- Excellent technical skills in design and configuring **RFC, ALE, IDOC and BAPI**.
- Excellent technical skills in design and configuring AIF.
- Experience in analyzing ABAP Logs and Dumps, Enhancement framework etc and SQL Data base.
- Experience with SQL Trace, Debugging, Runtime Analysis, Performance Analysis & SQL Query.
- Highly organized, productive, extremely work-devoted and good team player. Demonstrated ability to work both in independent and team-oriented environment. Excellent Interpersonal, Communication and Management Skills.
- Extensive experience with tools like Report Writer and Report painter to generate custom reports for financial business process users; and experienced in development of classical and interactive reports to meet client requirements and extensively worked on Data Migration using LSMW, BDC and BAPI.
- Good Debugging and Code analysis skills
- Experience in FPM and experience in UI modelling via adaptation and UI customizing, Implementation experience.

Technical Skills & Modules:

- | | |
|-----------------------------|---|
| ERP | • SAP R/3 4.6C/ 4.7/ECC 5.0, ECC 6.0, MDG, S4HANA |
| Operating Systems | • Windows NT 4.0/ 2000, Unix |
| Languages | • ABAP/4, C, C++, Visual Basic |
| Modules | • SD, MM, FICO, EHS, MDG, is-oil |
| SAP Components/Tools | • Adobe Forms |

Project Name : MPIV
Duration : Jun - 2022 to till
Client Name : Home Depot
Team size : 10
Role : Team Lead

Summary:

The Home Depot, Inc., often simply referred to as Home Depot, is an American multinational home improvement retail corporation that sells tools, construction products, appliances, and services

Responsibilities:

- Handling offshore and onsite team
- Worked on AIF interfaces
- Experience in enhancements – filter BADIs, explicit and implicit enhancements.
- Experience in documentations like functional documents, technical documents and UTPs.
- Worked on SAP scripts, smart forms, adobe forms, reports, enhancements and dialog programming, BTE, VOFM routines, OOPS-ALV with interactive functionality and SALV method for ALV display.
- Worked on CDS views/

Project Name : Neste
Duration : Jan - 2021 to Dec -2021
Client Name : Neste
Team size : 80
Role : Sr.Techno-Functional

Summary:

Neste is the world's largest producer of renewable diesel and sustainable aviation fuel refined from waste and residues. They are also a technologically advanced refiner of high-quality oil products.

Responsibilities:

- Involved in business requirement gathering and business walkthrough.
- Hands-on on MDG configurations for Material & Supplier master data.
- Experience in enhancements – filter BADIs, explicit and implicit enhancements.
- Good understanding of FPM and experience in UI modelling via adaptation and UI customizing.
- Experience in documentations like functional documents, technical documents and UTPs.
- Worked on SAP scripts, smart forms, adobe forms, reports, enhancements and dialog programming, BTE, VOFM routines, OOPS-ALV with interactive functionality and SALV method for ALV display.
- Worked on CDS views and AMDPs

Project Name : Mondi PLC
Duration : June- 2016 to May - 2020
Client Name : Mondi
Team size : 50
Role : Technical Consultant

Summary:

Mondi plc is an international packaging and paper group employing around 26,000 people with around 100 production sites across more than 30 countries, predominantly in central Europe, Russia, North America and South Africa.

Responsibilities:

- Worked on enhancements, idocs, smartforms, scripts, AIV reports
- Worked on service entry sheet workflow

- Worked on Realise strategy report and send email
- Worked on many ALE Idoc.s
- Worked on FI substitution
- Worked on smartforms
- Extending help for junior resources.
- Creating knowledge documents.

Project Name : YARA
Duration : Apr -2012 to June - 2016
Client Name : YARA Chemicals
Team size : 50
Role : Technical Consultant

Summary:

YARA International ASA is a Global Organization that converts energy and nitrogen from the air into Essential products for farmers and industrial customers. YARA is global suppliers of mineral fertilizers. YARA has offices in over 50 countries and sell fertilizer in more than 120 countries. The core business of YARA is the production and marketing of nitrates, urea and ammonia. YARA is also involved in other markets. In the commodities-related markets, it produces inorganic phosphates, magnesium supplements and acidifiers used in animal feed. YARA also produces nitrates used in explosives for mining and chemicals for the oil industry.

Responsibilities:

- Team Member for ABAP and handling EHS technical team
- Coding, implementation, Documentation and unit testing
- Worked on many ALE IDoc.
- Got opportunity to worked on Workflow.
- Handling the offshore team
- Got opportunity to work on EHS module in technical areas
- Worked on many Interactive report, Normal report, ALV, Oops ALV
- Worked on BAPI, Function Module, SAP Script, BDC, User Exits
- Participated in client meetings and team meetings
- Worked on ALV, Road map objects, select options in Webdynpro
- Worked on Upgrade project

Project Name : Bank of America
Duration : Sep-2011 to Apr-2012
Client Name : Bank of America
Team size : 25
Role : Technical Consultant

Summary:

Bank of America Corporation (NYSE: BAC), an American multinational banking and financial services corporation, is the second largest bank holding company in the United States by assets, and the fourth largest bank in the U.S. by market capitalization. The bank is headquartered in Charlotte, North Carolina. Bank of America serves clients in more than 150 countries and has a relationship with 99% of the U.S. Fortune 500 companies and 83% of the Fortune Global 500. The bank's 2008 acquisition of Merrill Lynch made Bank of America the world's largest wealth Management Corporation and a major player in the investment banking market.

Responsibilities:

- As a Technical consultant worked in the areas of
- Developed and maintained many WebDynpro objects.

- attended KTs for the objects.
- Prepared DOUs for the assigned objects.
- Given Reverse KTs for the assigned objects to client.
- Developed GL Data entry upload tool.
- Involved in Production Support and Analysis of Dumps and Runtime errors in CCMS Alerts.
- Performed the background jobs of loading CONVERSION files into ECC.
- Performed the ECS process of running Interface conversion files.
- Performed CR on RFC Function module getting Day-2 cutoff business day.

Project Name : **Schering - Plough – IT Development & Support**
Duration : **Dec - 2010 to Aug - 2011**
Client Name : **Schering - Plough**
Team size : **30**
Role : **Team lead**

Summary:

Schering-Plough Ltd, Singapore is one of the largest US pharmaceutical companies to establish manufacturing operations in Singapore. It is engaged in producing active drug substances, tablets, dry powder inhalers, sterile injectables and nasal sprays. Now recently MERCK & CO., INC. acquired Schering- Plough Ltd. As result of merger, now have multiple operations in Singapore.

Responsibilities:

- As a Technical consultant worked in the areas of
- Smart forms
- Scripts
- Database
- ALE, IDocs
- Module pool programming
- ALV Reports by using Oups
- Interfaces
- USER EXISTS
- Reports
- Understanding the specifications provided by the functional consultants, interacting with onsite team members to get to know the exact requirements, Develop the Technical Specification document and develop the code, test the development along with them.

Project Name : **Perdue Farms-SAP OTC Implementation**
Duration : **Jun-2010 to Dec-2010**
Client Name : **Perdue Farms**
Team size : **45**
Role : **Technical Consultant**

Exxon Mobil, formed by the combination of two high-caliber organizations, Exxon and Mobil, the company is an industry leader in almost every aspect of the petroleum and petrochemicals business. Its organization structure is built on a concept of global businesses and is designed to allow Exxon Mobil to complete most effectively in the ever changing and challenging worldwide energy industry Exxon Mobil, formed by the combination of two high-caliber organizations, Exxon and Mobil, the company is an industry leader in almost every aspect of the petroleum and petrochemicals business.

Responsibilities:

- Done the Code inspected checks with all existing programs.
- Check Absolute statements.
- Developed a Module pool program for Displaying Employee details.

Project Name : **BMS - IT is an internal project for T-systems.**
Duration : **Nov - 2007 to Jun - 2010**
Client Name : **BMS - IT is an internal project for T-systems.**
Team size : **100**
Role : **Technical Consultant**

Summary:

- Coding, implementation, Documentation and unit testing.
- Writing and modifying select queries according to new or modified requirement.
- Worked on data dictionary objects and translation work.
- Created custom table, table maintenance generator.
- Created and maintained interactive and non interactive report.
- Participated in staff meetings and team meetings.
- Modified SAP Scripts & Smart forms as per client requirements.
- Ran SPAU & SPDD as upgrade process and have taken the required adjusting activities
- Extensively Worked on Classical and Interactive reports using ALV, Smart forms, Scripts, Dialog Programming, Enhancement Points, User Exits, and RFC function Modules, BAPI's.
- Good Experience on ALE, IDOC and Worked on ALE Outbound Program for Customer master from SAP R/3 System to client System, Created Message type, IDOC Type and Segments.

Educational Background

Karunasri is Master of Science (M.Sc) from Nagarjuna University