# Kalinga Reddy Nukala

LinkedIn Profile

More about me

(+358) 465416422 kalinganukala@gmail.com Vantaa, Finland

#### **PROFILE**

I'm an enthusiastic and passionate Individual work experience with SAP Consulting in development, maintenance and support of SAP System and it includes around 10 years of experience in SAP Logistics (MM/SD/PP/QM) implementation, Support & maintenance with SAP OIL & GAS (TSW, TD,TDP & MAP modules) and good in ABAP, 2 years of experience in FMCG with MM-WM Module with one implementation and post go live support and 1.5 + years of experience in SAP BI with ABAP and involved in three implementations and two post go live supports.

Current Role – Continual service improvement in Sales and Supply, logistics and operational areas, supporting service activities with a clear governance and stakeholder commitments, get the prioritization of the development pipeline with the business stakeholders based on agreed meeting outcomes. Being responsible and supporting for one or several services that can consist of one or more offerings even with different technologies.

Working with Creation of **TD & TSW** Master data, involved in Setting up configuration of Schedule types, Customized movement Scenarios, Junction Functions, MM/SD/TAS/Nomination Relevancy & other related TSW, TD configurations.

Work experience in various Modules in Oil & Gas Down stream business like SD-MM-TSW (Nomination, Ticketing, Pegging, Junction functions, Validation groups & relevancy and Concepts of SPW, & Interfaces), TD (Bulk Transportation, Bulk Shipment, TAS Interface, Shipment Costing, etc.), MAP (Formula & Average Commodity Pricing, etc.) and Oil Exchanges, HPM/QCI.

Worked in Invoice verification process and vendor invoice management and inventory management in oil & gas with SOT and with minimal experience in SPW.

SAP **BI** Extensively used ABAP in writing customer exist, enhancements, routines. Possess working knowledge of the Various Processes in the Procurement business cycle (Material Management, Sales & Distribution, and FI in deployment and management of software solutions with focus on multi-tier distributed computing paradigms. I am truly a team player with excellent technical, communication and leadership skills. Having little knowledge in SAP-BO.

**Modelling:** Info Objects, Info object Catalos, Info cubes, DSO objects, Info Sets,
Multi Providers, Application Component, Info Sources, Data Sources, Update Rules, transfer Rules,
Communication Structure, Transfer Structure, Info Packages, Info Package Groups, Process Chains, PSA,
Transformations, Data Transfer Process (DTP) etc.

**Extractions:** Used Business Content extensively, loaded statistical data using (BC) Technical Content. Extracted data from ECC, classification system, through Web service and Flat File. LO Cockpit Extraction, Generic Extraction, Flat file Extraction for Master data and Transactional data, and Activating Data structure, transporting data sources, customizing and Enhancement extractors.

**BEX Reporting:** Wide knowledge of the BEX Analyzer and Browser. Comprised in the BEX reports offering insights of business intellect for the business analyst for a decision-making utilizing formula, structures, selections, calculated main figures, limited figures and utilized variables with client entry/default values, and customer exits for global variables exit.

In **R/3 ABAP** in **MM-WM** Modules involved in the Purchasing goods issue-Picking, goods receipts-put away, Palletization, conversion process and shipment process.

#### **DOMAINS**

Worked on different domains like Consumer goods, chemicals and Oil and gas. Open to work on any domain.

#### **EDUCATION**

Master's in Power Systems Engineering from Osmania University (2004-2006). B Tech in Electrical and Electronics from Kakatiya University (1999-2003).

**NESTE BEAGLE (FINLAND)** 

#### **EXPERIENCE & PROJECTS**

Currently working as Senior Advisory Consultant in IBM Global services, Helsinki from July 2017 to till date. Worked as Application Development Team Lead in Accenture services private Ltd, Hyderabad from Jan 2010 to June 2017.

Worked as Associate Consultant at Datamatics Software services Ltd, Bangalore from March 2007 to Jan 2010.

## **IBM Global Services** Client

04

<b>Description:</b> Neste Corporation, which operates globally, is at the forefront of refining and renewable solutions. "Project objective is to be Baltic Sea downstream champion and to grow in the global renewable feedstock-based markets. Beagle is playing a key role in implementing strategy. On the completion of this BEAGLE program, Neste Corporation will increase transparency of its supply chain management, gains efficiency for business processes by reducing manual work, and offers reliable and real time data for business decision making. The program is especially related to Neste core business areas of Oil Products, Renewable Products, Base Oils and Financial Processes. IBM Finland was chosen as the transformation partner due to its industry expertise, process development, project and change management capabilities as well as SAP ERP implementation skills. Additionally, IBM's local presence was important as it makes agile and close collaboration possible.		
Role	Lead Functional Consultant Logistics, Sales/supply and production planning in SAP IS Oil & Gas Down Stream with Functional Expertise in MM, SD, PP, TSW, TD, HPM, TDP and MAP Modules with SAP ABAP.	
Responsibility	<ul> <li>Working as Onshore Sr. Lead SCM/Logistics IS-OIL Consultant and managing application development and maintenance support with 15 members team including Sales &amp; Supply, Logistics, Production planning, Excise duty and Bio management business application areas.</li> <li>Frequent client communication calls, making regular meetings with Business/IT Solution managers, business users and other vendors and ensure good client satisfaction.</li> <li>Scheduling meeting with Business/IT Solution managers, business users and other vendors and make sure continual service improvement for services in Logistics, sales/supply and operational areas and finalize requirements, managing and prioritizing the development pipeline based on the agreed meeting minutes and transfer the information to offshore and technical team and prepare the overall estimation for business approvals.</li> <li>Running the service activities with a clear governance and stakeholder commitment as counterpart from IBM.</li> <li>Being responsible for one or several services line SAP and Middleware like MII and Biztalk and third-party tools like RTMOM and SCS.</li> <li>Reporting project status to Business/IT Solution managers on regular basis with detailed level action points.</li> </ul>	

		<ul> <li>Providing subject matter expertise to team members in developing functional and technical specifications.</li> <li>Schedule weekly meetings with offshore team and discuss with each of the team member and identify the high priorities and target those deliveries without business impacts.</li> <li>Focusing on improvement areas based on the previous incident analysis to minimize the future support.</li> <li>Focusing on innovations to improve the existing process to avoid the manual activities.</li> </ul>
Duration	:	July 2017– Till date.
Environment	:	SAP R/3 (latest version) (SAP MM/SD - OIL & GAS Downstream) and ABAP/4.

## **Accenture Services limited**

Description: Main activities in European Countries are refining, chemical production and petroleum product marketing. & also active in renewable energies and conduct intensive research and development at seven world-class R&D centers. We are involved in regional development through Total Development Regional (TDR), whose mission is to foster and facilitate small business start-ups, takeovers and expansions in Total host regions.  Role  Functional Lead Consultant SCM in SAP IS Oil & Gas Down Stream with Functional Expert in MM, TSW and TD Modules with SAP ABAP.  Involveded in couple of Miniprojects and got opportunities to make the Scoping and Design by apply automation and innovation techniques as functional expert.  Very good working experience at client role and frequent business visits to Paris, Berlin in Europe and presented workshop presentations, interacted with business process experts, understand their business requirements in oil and gas industry and translate the requirements into SAP business process blueprint. Efficient in writing the business blueprint, functional & technical specifications, trainings and materials.  Leading 15 members' team working in Supply Chain Management which mostly involved SAP TSW and TD Modules.  Worked on different scenarios of bulk Supply and interfaces and enhancements.  Integration of SAP TD with 3rd party TAS systems & Integration of SAP TD with 3rd party TAS systems.  Worked on SOT for the Supply Terminal Replenishment process which helps to automate the terminal replenishment with bulk supply using TSW.		dure Services ilmite		
product marketing. & also active in renewable energies and conduct intensive research and development at seven world-class R&D centers. We are involved in regional development through Total Development Regional (TDR), whose mission is to foster and facilitate small business start-ups, takeovers and expansions in Total host regions.    Role	04	Client	TOTAL Sunrise (FRANCE)	
Functional Expert in MM, TSW and TD Modules with SAP ABAP.  Involveded in couple of Miniprojects and got opportunities to make the Scoping and Design by apply automation and innovation techniques as functional expert.  Very good working experience at client role and frequent business visits to Paris, Berlin in Europe and presented workshop presentations, interacted with business process experts, understand their business requirements in oil and gas industry and translate the requirements into SAP business process blueprint. Efficient in writing the business blueprint, functional & technical specifications, trainings and materials.  Leading 15 members' team working in Supply Chain Management which mostly involved SAP TSW and TD Modules.  Worked on different scenarios of bulk Supply and interfaces and enhancements.  Integration of SAP TD with 3rd party TAS systems & Integration of SAP TD with 3rd party TAS systems.  Worked on SOT for the Supply Terminal Replenishment process which helps to automate the terminal replenishment with bulk supply using TSW.  More Focusing on innovations using new IT Technologies like UI5 & Webservices and convinced the client to implement the solutions.		product marketing. & also active in renewable energies and conduct intensive research and development at seven world-class R&D centers. We are involved in regional development throughout Total Development Regional (TDR), whose mission is to foster and facilitate small business start-		
Scoping and Design by apply automation and innovation techniques as functional expert.  Very good working experience at client role and frequent business visits to Paris, Berlin in Europe and presented workshop presentations, interacted with business process experts, understand their business requirements in oil and gas industry and translate the requirements into SAP business process blueprint. Efficient in writing the business blueprint, functional & technical specifications, trainings and materials.  Leading 15 members' team working in Supply Chain Management which mostly involved SAP TSW and TD Modules.  Worked on different scenarios of bulk Supply and interfaces and enhancements.  Integration of SAP TD with 3rd party TAS systems & Integration of SAP TD with 3rd party TAS systems.  Worked on SOT for the Supply Terminal Replenishment process which helps to automate the terminal replenishment with bulk supply using TSW.  More Focusing on innovations using new IT Technologies like UI5 & Webservices and convinced the client to implement the solutions.		Role		
Duration : July 2011– June 2017		Responsibility	<ul> <li>Scoping and Design by apply automation and innovation techniques as functional expert.</li> <li>Very good working experience at client role and frequent business visits to Paris, Berlin in Europe and presented workshop presentations, interacted with business process experts, understand their business requirements in oil and gas industry and translate the requirements into SAP business process blueprint. Efficient in writing the business blueprint, functional &amp; technical specifications, trainings and materials.</li> <li>Leading 15 members' team working in Supply Chain Management which mostly involved SAP TSW and TD Modules.</li> <li>Worked on different scenarios of bulk Supply and interfaces and enhancements.</li> <li>Integration of SAP TD with 3rd party TAS systems &amp; Integration of SAP TD with 3rd party TAS systems.</li> <li>Worked on SOT for the Supply Terminal Replenishment process which helps to automate the terminal replenishment with bulk supply using TSW.</li> <li>More Focusing on innovations using new IT Technologies like UI5 &amp; Web</li> </ul>	
<b>Environment</b> : SAP R/3 (SAP MM - OIL & GAS Downstream) and ABAP/4.		Duration		
		Environment	: SAP R/3 (SAP MM - OIL & GAS Downstream) and ABAP/4.	

Key areas:

- Functional support and incremental development leader for the logistics and IS-OIL functionality for the implemented SAP solution at a downstream for Europe Total Oil.
- Capable to analyse the requirement which receives from business directly and Work independently and coordinate with IT owner from Client side.
- Involving in couple of subprojects to make the Scoping and Design as functional expert role and implement with innovation and automation using New IT.
- Involved in creation of the various Master data in MM, TD & TSW and Involving in Setting up of the
  configurations of Schedule types, Creation of customized movement scenarios, Junction Functions all
  SD/MM/Nomination Relevancies.
- Involved and implemented innovative and FIAB ideas to improve the system performance in business and functional prospective.

03	Client	BP-Finance BW programme (UK)	
	<b>Description:</b> BP is one of the world's leading international oil and gas companies, providing its customers with fuel for transportation, energy for heat and light, retail services and petrochemicals products for everyday items.		
	Role	Sr. Consultant.	
	Responsibility	<ul> <li>Prepared the functional and Technical Specification Documentation &amp; Unit tests Documents.</li> <li>Code review and peer review for the Change request before moving to the production</li> <li>Analysis of the functional specifications provided by the client and effort estimation of the Functional specification</li> <li>Involving in Bug fixing, Enhancements &amp; adhere of client standards</li> <li>Performance Tuning of programs using Runtime Analysis</li> <li>Recommends best method and tools to improve process.</li> <li>Expected to deliver good quality work products independently and guide/mentor team members effectively.</li> <li>Assists team lead/function consultant in analysing requirements, change request, does impact analysis and provides estimation. Initiates change requests.</li> <li>Communicate effectively with functional consultants, Team lead, team members and Client. Presents and discusses work results clearly.</li> <li>Frequent business client visits to UK during integration test and solution stability phase.</li> </ul>	
	Duration	: Jan 2010– Jun 2011.	
	Environment	: SAP BI7.0 and ABAP/4.	

### Key areas:

- Created the Info Cubes, DSO's, transformations, Info packages, DTP's and Info objects part of the modelling.
- Created the generic data source in BW on Info Cubes to send the data out from BW system for data reconciliation controlled the data flow by customized OO-ABAP Programming as part of the enhancement of generic Data sources.
- Developed the BADI Enhancement for the Business consolidation (BCS) with required validations and information updates for the Transaction code.
- Implemented dynamic filters conditions by OO ABAP program in the transformation layer for group account report (GRAR) data flow.

- Developed an interface program to go out the GRAR data when ever user approved the consolidated data via BCS module. (Activity: 1. required tables would update status of the data, 2. Data send to alliance server 3. The same information (Location stored) will send to respective user via an email).
- Involved in developing the ABAP Programs as project involves more customization.
- Involved in the transports as part of the UT, integration test and solution stability test.
- Developed Simple BEx Reports for the Cash Flow, GRAR and for GFO data

#### **Datamatics Service Itd**

02	Client	Hindustan Unilever Limited (Erstwhile Hindustan Lever Limited (INDIA)		
	Description	Description		
	HUL's Central Functions are Finance, Human Resources, Technology, Research, Information Technology, Legal & Secretarial, and Corporate Affairs. Their services are shared across the company. The SAP modules that are being initially implemented are: MM/WM, SD, FI/CO, and ICH as ALTP and BW (Primary/Secondary sales) as ALAP.			
	Role	Developer.		
	Responsibility	<ul> <li>Preparing the functional and review Technical Specification         Documentation &amp; Unit tests Documents</li> <li>Code review and peer review for the Change request before moving to the production</li> <li>Analysis of the business specifications provided by the client and effort estimation of the functional specification</li> <li>Involving in Bug fixing, Enhancements &amp; adhere of client standards</li> <li>Recommends best method and tools to improve process.</li> <li>Expected to deliver good quality work products independently and guide/mentor team members effectively.</li> <li>Assists team lead/function consultant in analysing requirements, change request, does impact analysis and provides estimation. Initiates change requests.</li> <li>Communicate effectively with functional consultants, Team lead, team members and Client. Presents and discusses work results clearly.</li> </ul>		
	Duration	: Apr 2009 – Jan 2010.		
	Environment	: SAP BI (MM Functional) and ABAP/4		

#### **Key areas:**

- Involved in setting up of procedures for extracting data from SAP R3 by using Generic Extraction \_and Customizing LO Cockpit.
- Involved in Creating and Maintaining Info Cubes, Operational Data Store, PSA, Info Objects, Info Areas, Data Sources, Info Sources, Transformations, DTP's.
- Involved in Customizing standard Business Content Info Cubes in the areas of MM and SD modules.
- Involved in writing routines, formulas while in the transformations.
- Extensively worked in the user exits to activate the functionality of global reporting variables as per the requirement.
- Worked on standard and custom defined LO-Cockpit, Installed relevant SAP business content. Used
   LO structures for extracting sales order, delivery billing information.

01	Client	<b>H</b> industan <b>U</b> nilever <b>L</b> imited (Erstwhile Hindustan Lever Limited ( <b>INDIA</b> )	
	Description		
	Hindustan Unilever Limited is India's largest Fast-Moving Consumer Goods (FMCG) Company. It is		
	present in Home & Personal Care and Food & Beverages categories. HUL is organized into two self-		
	sufficient divisions -	Home & Personal Care & Foods – supported by certain central functions and	

resources to leverage economies of scale wherever relevant. HUL's Central Functions are Finance, Human Resources, Technology, Research, Information Technology, Legal & Secretarial, and Corporate Affairs. Their services are shared across the company. The SAP modules that are being initially implemented are: MM/WM, SD, BW, FI/CO, and ICH.

Role		Consultant.
Responsibility		<ul> <li>Preparing the functional and review Technical Specification         Documentation &amp; Unit tests Documents</li> <li>Code review and peer review for the Change request before moving to         the production</li> <li>Analysis of the business specifications provided by the client and effort         estimation of the functional specification</li> <li>Involving in Bug fixing, Enhancements &amp; adhere of client standards</li> <li>Recommends best method and tools to improve process.</li> <li>Expected to deliver good quality work products independently and         guide/mentor team members effectively.</li> <li>Assists team lead/function consultant in analysing requirements,         change request, does impact analysis and provides estimation. Initiates         change requests.</li> <li>Communicate effectively with functional consultants, Team lead, team         members and Client. Presents and discusses work results clearly.</li> </ul>
Duration	:	March 2007 – Mar 2009.
Environment	:	MM – WM & ABAP/4 (MM Techno Functional Consultant).

### **SKILLS SUMMARY**

ERP	SAP R/3, with UI5, SAP IS OIL & GAS & BI7.0, ECC and S/4 HANA
ETL Tools	BI 7.0
Reporting Tools	BEX analyzer & Business Objects, Service Now
Databases	Oracle 10g/9i/8i, MS SQL Server 2008/2005/2000, IBM DB2/UDB, Teradata, Netezza.
SAP Technical Skills	SAP ABAP/4, ALE IDOC, BI-ABAP, SQL, PL/SQL, HTML, DBMS, C and core java, SAP – ODATA, SAP HANA.
SAP Functional Skills	SAP MM SAP SD,SAP PP, SAP QM , SAP-TSW, SAP-TD, MAP ( IS-Oil Formula & Average Pricing).
Quality Assurance	Mercury Test Director 7.2, HP QC
Operating Systems	Windows 2000/NT/98, windows XP and Windows8, windows 7E, Windows10

## **LANGUAGES**

English – Proficient Telugu – Native Hindi – C1 Finnish – A1

### **CERTIFICATIONS & APPRECIATIONS**

Certified in **ITIL** in the Year 2015

Received three times **Accenture** Celebrates Excellence **Client Champion** award for **contribution to delivering a client-centric** outcome in the individual category.