**SAP Lead Consultant / Advisory / Architect**

**S4 HANA - ABAP – Process Orchestration – SAP Cloud Platform Applications**

**Rajesh Aryasomayajula**,

**Email:** sdnrajesh@gmail.com

**Mobile:** +91-8309413635, Alternate: +91-9030058681.

**Bangalore.**

<https://www.linkedin.com/in/rajesharyas/>

An SAP Technical Advisor with domain knowledge from manufacturing & service industry with more than 11+ yrs. of experience in SAP ABAP, S4 HANA, SAP Integration – XI/PI / PO (7.4/7.5), B2B EDI tools and SCPI areas for end to end seamless integrations.

**Technical Expertise**

 **ERP /S4:** BAPI’s, Exits, BADi, Enhancement Framework, DDIC, RFC/Web-Service/Proxy,

ALV Reports, Conversions, Smart forms, Module Pool, VOFM, BTE, Enterprise Services,

 ALE IDOCs. S4 HANA with ABAP 7.4 / 7.5, CDS, AMDP, OData Services, OO ABAP.

 **PI/PO**: FTP, SFTP, SOAP, REST, JMS, IDOC, RFC and XI adapters, Configurations & PI Monitoring.

 Experience on single stack and dual stack systems.

 **SCPI:** CPI – Integration with Standard SAP for SF and SaaS products

 DS - Data Services for SAP IBP & BW Integration.

 **Other Products:** Ariba CIG**,** CPI API Management.

 **Languages:** ABAP, Java (SAP PI UDF), C# (Ezconnect EDI mapping tool), SQL

**Functional Exposure**

 **ECC:** Exposure on MM, SD, FI, PP-PI, PM, PS, QM, HCM/HR, FSCM, CATW, PLM, BRIM etc.

**XI/PI:** Integration with Oracle AGILE, SAP ARIBA, CAMSTAR, SFP & SAP Systems.

**EDI:** ANSI X12, EDIFACT standards. (Ezconnect, Seeburger)

**Process Tools**: Solution Manager, BMC Remedy, Remedy force, HP ALM/QC, HPSM, JIRA.

**Methodologies**: ASAP, Activate, RDS, SDLC, Scrum.

 **Managerial/Lead Exposure**

* Identify and document requirements and set reasonable project timelines.
* Document resource needs, risks, project scope and contingency plans.
* Work with vendors, third parties and clients to integrate solutions.
* Facilitate and lead meetings to ensure progress on solutions and products.
* Assisting business/client with using services throughout projects.
* Helping solve client problems and managing financial aspects of contracts.
* Ensuring contracts are carried out according to agreed terms
* Proof Concepts / Assisting Bid Managers / RFP & RFQ

 **Professional Experience**

 **Levi Strauss – Global Competency Center**

 **Role: Full time with Levi’s – Senior Development Team (In-House)**

Levi Strauss & Co. is an American clothing company known worldwide for its Levi's brand of denim jeans.

 Project 1: Europe & AMA Region

 Currently working on SAP Process Orchestration Integration with Multiple Systems.

 for Europe & Asia Regions – High Availability Systems with Ecomm , 3PL’s & MDM.

 Project 2: SAP S4 HANA GreenField Implementation for Mexico

 Handling the design / development of SAP S4 Objects & evaluate partner COE – developments

**FREELANCE CONSULTING:**

**Client: Netherland’s based Food – FMCG industry**

**Duration: Jan 2019 to March 2019 - Freelance Independent – Advisory / Governance**

Integration Governance for Greenfield SAP S4 Tech & Integration - PO, CPI DS - PI , Seeburger EDI , Dell Boomi - Integration Platform for European (Netherlands) based Retail client (Dairy products).

Evaluated and formulated rules / Development guidelines and support framework for CPI DS - S4 - IBP related batch jobs in forecasting and worked with partner (Accenture) to update to CDS from the ABAP queries.

SAP PO standard content, Dell Boomi stabilization and Seeburger integration. Purely on the operations management (non-technical).

Worked closely with freelance SAP Mentors from EU region (SAP AG)

**CAPGEMINI CONSULTING**

**Client: SAP LABS India**

**Duration: April 2018– December**

**Role: Senior Consultant – ABAP + SAP Cloud Platform Integration.**

**Payroll: Capgemini India.**

SAP Labs India is the fastest growing subsidiary of SAP SE, the world's leading provider of business software solutions. SAP India began its operations in 1996 with headquarters in Bangalore and offices in Mumbai, New Delhi, Kolkata, and a direct presence in nine cities across India.

SAP is at the center of today’s technology revolution. The market leader in enterprise application software, SAP helps organizations fight the damaging effects of complexity, generate new opportunities for innovation and growth and stay ahead of the competition. .

**Project 2:** Innovative Business Solutions - Custom Development Team

\* Working on Production Planning / Process Instructions module - Development of PI Sheets Technical like building API to PI sheets to Backend S4 ERP system.

\* XECM Document Server Integration and development of API’s to update XECM document Server

\* Integration of SAP MII system to S4 HANA ERP using Enterprise Services in ABAP.

**Project 1:** Globalization Services

\* Worked on Product Development related to Eway Bill and Edocument Frameworks and an expert integration consultant.

\* Worked in EGI – Expert Guided Implementation team to support SAP Partners like Accenture, EDS, Yash Technologies and many other consulting firms to guide and implement SAP Solutions as Expert Implementation team.

\*Worked on Interfaces for SAP ECC to GSP providers like Karvy, Vayana , Master Tech and others.

\* Currently acting as an SME for SAP Partner companies and also internal teams for Integration of SAP Solutions to SCPI and third party GSP Partners.

\* Successfully handled GO-Live of E-way bill solution end to end to customers like Honda Motors, M&M, Britannia Industries, Haldia Petro Chemicals and many others.

\* Involving in Architecture, Design and development of SAP GST Integration end to end solution for future release, involving developments in ECC & SAP Cloud Platform.

**Client: Adobe Systems**

**Organization: UST Global, India.**

**Duration: Nov 2017 – March 2018**

**Role: Enterprise Solutions Specialist.**

Adobe Systems Incorporated is an American multinational computer software company. The company is headquartered in San Jose, California, United States. Adobe has historically focused upon the creation of multimedia and creativity software products, with a more recent foray towards rich Internet application software development. It is best known for Photoshop, an image editing software, Acrobat Reader, the Portable Document Format (PDF) and Adobe Creative Suite, as well as its successor Adobe Creative Cloud.

\* Worked on objects of Adobe - Tube mogul Merger - High volume data migration project for Master data and legacy data from NetSuite ERP of Tube mogul to Adobe SAP instance.

\* Worked on SAP Hybris CC - CI BRIM solutions ABAP Custom Developments.

\*Worked on Interfaces for SAP ECC to Salesforce Cloud CRM to ECC using ABAP REST Protocols.

 **Company: The Hackett Group.**

**Duration: Feb 2016 to Oct 2017**

The Hackett Group (NASDAQ: HCKT) is an intellectual property-based strategic consultancy and leading enterprise benchmarking and best practices implementation firm to global companies. The Hackett Group also provides dedicated expertise in business strategy, operations, finance, human capital management, strategic sourcing, procurement, and information technology, including its award-winning Oracle EPM and SAP practices.

 **Project 1: SAP PI 7.3 / EDI / Ezconnect EDI B2B**

 **Client: Joerns Health Care – Integration implementation**

As a leading provider of pioneering solutions, Joerns’ portfolio of innovative services, products and programs deliver sustainable clinical and financial outcomes that help you conserve capital while minimizing operational expenditures. Serving the continuum of care, we focus on post-acute (LTAC, IRF and SNF) patients and caregivers, hospice care providers, and exceptional patient needs in acute care hospitals.

\* Working in High Volume interface stabilization and project. Working for wide variety of requirements including SAP CRM to third party mobility systems integration using File, Web service, Proxy, RFC & IDOC’s.

\* Working for SAP ECC to Third-party integration- ECC to EDI B2B (Ezconnect and VAN)

\* Working for SAP PI to EDI

 **Company: EOK Technologies Inc.**

 EOK Technologies is a small sized software services and consulting firm into services & consulting in

 Bay Area, California and offices in Canada, Middle East and India with Focus on SAP Technologies.

 **Project 1: SAP PI 7.3x - SAP ECC Interfaces.**

 **Client: Pacific Biosciences, California.**

**Duration: June 2014 - Jan 2016**

Pacific Biosciences is a biotechnology company founded in 2004 that develops and manufacture’s systems for gene sequencing and some novel real time biological observation. They describe their platform as single molecule real time sequencing (SMRT), based on the properties of zero-mode waveguides.

Oracle Agile PLM - SAP Integration with PI 7.31

Process Automation to create Materials, extend to different Plants, Create Bill of Materials etc.

Complex XSD mappings to SAP PI - to - ECC using RFC Adaptors.

Worked on CAMSTAR - SAP ECC Integration, Sales Force - SAP Integration.

Worked on SAP PI 7.3x to 7.4 (Process Orchestration) Upgrade.

\* ESR Service Registry and modeling - release 7.1 & greater

\* File Adapter, IDOC Adapter, RFC, HTTP, JDBC, ABAP Proxy, Mail Adapter.

\* Troubleshooting expertise using RWB and other tools

 SXMB\_MONI, SXMB\_MONI\_BPE, SXI Cache, SPROXY, Alert Configuration etc.

**Roles:**

To manage and drive PI upgrade project and PI - ABAP Developments.

To architect and develop End to End solutions includes ABAP.

To understand networking topology and implications to PI processing.

Establishes integration best practices and ensure any interfaces developed are secure, reliable and scalable. Document all interface developments and adhere to Pac-Bio's Change and Release Management process.

Contribute ideas and recommendations to the continuous improvement process of the ERP team and participates in and leads team learning sessions to expand overall team knowledge.

**Company: KPIT Cummins Info Systems ltd**

**Project 1: SAP ECC Implementation for BIOCON Ltd.**

**Client: SAP India**

**Duration:** Nov 2013 – May 2014.

Worked with SAP India for ECC Implementation for BIOCON Industries. Biocon is an emerging global biopharmaceutical enterprise focused on delivering affordable innovation. It is committed to reduce therapy costs of chronic diseases like diabetes, cancer and autoimmune diseases by leveraging India's cost advantage to deliver affordable healthcare solutions to patients, partners and healthcare systems across the globe.

**Roles:** SAP ABAP Implementation Consultant

 • Custom Developments for QM & PS Modules

• Developments of Interfaces for SOLUS - HCM integration.

• BW - ABAP - Start Routines, End Routines, Characteristics Routines.

**Project 2:**  ARIBA & SAP Integration & CATW Enhancements.

**Client: Hewlett Packard Enterprise Services**

**Duration:** Jan 2013-Oct 2013.

Worked with one of the premier and complex SAP practices on the globe. HP Enterprise Services is the global business and technology services division of Hewlett Packard's HP Enterprise Business strategic business unit. It was formed by the combination of HP's legacy services consulting and outsourcing business and the integration of acquired Electronic Data Systems.

**Roles:** Analysis, Development and Testing of various SAP systems involved in HP ES Business.

**• ARIBA SAP Integration** – **SAP PI-ABAP**: Procurement Transformation:

 Developed and modified various user exits and enhanced standard tables for MM module.

 Developed / Modified various programs, which involves cross platform testing.

 Developed Proxies, Web Services from ECC.

 **•CATW Enhancements –** **ECC-ABAP:** Cross Charge:

 Worked on CATW timesheet modification, India Version implementation, custom program

 developments and Module pool programming.

**Company: MSPL Limited, Baldota Group.**

**Location:** Hospet, Karnataka.

Worked with MSPL limited is one of the Mining giant in exports of iron ore. Diversified into Wind Power, one of the largest producers of wind energy, Shipping Business, Aviation, Steel and Pellet Beneficiation Plants, Gold Mining and Industrial Gases.

**Project:** Pellet Plant Roll out, Shipping Implementation and Industrial gases support.

**Duration:** Feb 2012 –Jan 2013.

**Role:** SAP ABAP Engineer

Service marketplace id: S0008047435

• Knowledge of Charm Process of Solution Manager, using Sol man.

• Roles include ABAP support activities for various modules like MM, SD, PP & FICO.

• Developed a small custom application for Central control - SCADA & SAP integration which comes under PP using RFQ, Custom tables and Application development using RFC.

• Developed a custom workflow, using BADi after an RFQ is created, an automated email is sent to the appropriate person for approval.

• Developed an application with custom screens which triggers Goods issue 261 movement, Goods receipt 531 movement and Goods Issue 131 against a production with BAPI Goods movement create for MSPL gases division, which has custom table update with shift details and other production parameters apart from SAP Tables, used for MIS reporting.

• Developed/Modified C Form / F Form report with CST and other taxes which is enhancement of Sales Register report, with editable ALV option to enter C form / F Form details.

• Developed Vendor evaluation /Quotation comparison with taxing features to rate the best vendor based on quotation, for 5 vendors at a given click using smart forms.

• Developed Vendor Quality Evaluation Z report which ranks the vendors based on delivery, quality and other parameter ratios.

• Worked on fine tuning of couple of application programming for better performance using Runtime analysis (SE30) and extended program checks (SCID) and code inspector (SLIN).

• Worked on various forms and other enhancements for SAP Shipping implementation project for MSPL Diamond Pte LTD, Singapore

 **Client**: **Jyoti CNC ltd / Huron France/Germany.**

Jyoti is established in 1989. Driven by a vision to build the company “A Temple of Technology” through teamwork, the company has grown manifold from manufacturing gear boxes for machines to developing precision all-geared head lathe machines. Later on Jyoti has rightly identified Shift from conventional machines to highly sophisticated CNC machines in the presence of manufacturers. Jyoti has even decided to compete at the global level and has taken concrete steps by exporting CNC machines. Jyoti acquired Huron, a European CNC Manufacturing Firm with its Presence in France & DE.

  **Role:** ABAP/4 Trainee/Associate Developer.

 **Project:** SAP R/3 Implementation and Production Support.

 **Duration:** July 2009 – Jan 2012.

 Involved in designing and developing the solution that includes ABAP programming, BDC Developments, Smart forms, MIS Reports, code bug fixes, User Exits.

 Efficiently managing various small and medium ABAP engagements.

• Worked closely with Functional Consultants for reducing the time spent in understanding the critical issues while implementation to ensure seamless delivery of services to the customer. Also inform our organization about customer needs, trends in marketplace.

• Developed an ALV report to display Vendor details, which gives Vendor Name, Number, Reference Date and Invoice Amount, based on user input.

• Developed an ALV report to display customer details, sales order status based on sales document number, material, and plant and order types

• Developed an ALV report Purchase register to display the VAT and local taxes which is developed on FI tables.

• Developed a report to display customer related invoices and its balance.

• Designed and Coded a BDC program for Customer Master Which creates new Customers.

• Developed a smart form for Credit Memo.

• Developed/Enhanced a smart form for PO, addition of new condition types, tax calculations, print issues.

• Developed/Enhanced Validation checks for the GRN Date using Badi.

**SCHOLASTIC CREDENTIALS:**

 • B. Tech from ANITS, Andhra University, 2009, Aggregate of 60%.

 • Intermediate State board, Andhra Pradesh in 2004, Aggregate of 78%.

 • SSC from Little Angels School, Visakhapatnam in 2002, Aggregate of 78%.

 Yours sincerely,

 (Rajesh Arya).