# CCUBED

### Debabrata Rout Sr Finance Data Specialist

### **Profile:**

• Total 16 years of experience, with over 5 years worked in the Business areas plus 14 years of cross functional SAP experience in Supply Chain Management (Material Management, Sales and Distribution, & Plant Maintenance) and Master Data Governance. My core expertise is in the Supply Chain Management Processes specifically around the Order to cash (OTC) Procurement (P2P), Inventory Management (IM), and Plant Maintenance (PM) areas.

### Overview:

- Experienced in SAP S4-HANA on cloud Implementation Project, SAP Global Implementation Projects, Data migration projects, Application Management Support, Business Systems Analysis / Functional Analysis, Business Process Analysis, and Consulting
- Diversified industry knowledge in Oil and Gas, Energy, Petroleum, Retail, construction, Railway Transportation, and Manufacturing industries. T
- Experience in Data Analyst, Consultant, Team Lead and Functional roles guiding medium size teams for delivery of SAP Solution across geographies.
- Strong problem-solving and project management skills and is a result-driven, creative, self-motivated; with excellent interpersonal, communication and analytical skills, multitasking and prioritizing and resolve defect for smooth and successful release of delivery of the projects/programs. Ability to depict the flow of data between various applications
- Experience with one SAP S4 HANA on cloud Data migration project and Eight full lifecycle ends to end SAP ECC implementation projects, global template roll-out, application management support and enhancement projects
- Technical experience includes SAP Master data and Transactional data management tasks such as SAP S4 HANA data creation in cloud, for reference, data audit and cleanup for customers, vendors, equipment, functional location, BOM, work order, cost center, task list, material data, Class and Characteristics, I am expert in writing various data profiling rule in SAP-IS (Information steward), good working experience with IDOC, LSMW, SQVI Query and knowledge of MS Office products; Microsoft Word, Microsoft PowerPoint and Microsoft Excel and MS access and SQL. Use of HPQC for defect tracking and testing and Use Solution Manager to manage change document and transports
- Demonstrated usage of in-depth consulting skills, business knowledge, and SAP functional expertise
  to effectively integrate business driven technology solutions into the client's business environments in
  order to achieve client expected business results
- Have work on IDOC LSMW, SQVI Query and Report
- Knowledge of MS Office products; Microsoft Word, Microsoft PowerPoint and Microsoft Excel including macros and visual basic

### **Certifications and Trainings**

- 1. SAP-Warehouse management
- 2. SAP-Transportation Management (SAP certified)
- 3. SAP-Quality Management
- 4. SAP-Plant Maintenance
- 5. HPALM tool
- 6. ASAP Methodology





### **WORK EXPERIENCE**

### **NorthRiver Midstream Inc**

### Master data analyst

Jul 2019 - present

### Responsibilities:

- Delivery of data design and governance activities and assist in guiding SAP design and data migration and architecture activities
- Identify and engage with business and IT representatives for input into the various data activities and deliverables
- Analyze and define detailed Master Data Management (MDM) processes, tasks, data flows, and dependencies
- Assist in development of data governance documentation templates, process design for Create,
   Review, Update, Delete (CRUD) and data quality management processes
- Develop the ERP Metadata and data model maintenance processes
- Document the ERP Metadata catalog and data models as required to support the ERP design
- Assist in development of data standards and rules
- Provide Quality Assurance on data migration mapping and design
- · Assist in the assessment and selection of data cleansing tools and services
- Document the ERP Data Governance tool requirements, provide input into tool selection and implementation
- Provide input into and review various program artefacts, including but not limited to: detailed functional design, role design, interface design, data conversion design and test planning activities

#### Suncor Energy

### Master data analyst

Feb 2019 - May 2019

- Work with MDM project team (MDM Team) to clean FLOC and Equipment data based on the business rule
- Pull data from SAP and execute high volume data loads or updates in SQL data base.
- Analysis of data by using SQL script, MS ACCESS and with MS Excel
- Inform the business about various data issues by comparing the standard
- Supported and facilitated requirement gathering sessions, collect and document observation
- Handover of Data to MDM (Master data management) sustainment team





#### **Enerflex**

MDM analyst/SAP consultant

Sep 2018 - Feb 2019

- Perform creation and maintenance of master data requests within the SAP environment.
- Use expertise in the subject matter area to trouble shoot and solve problems as they arise in Master data management team (MDM and MDG team).
- Verify the existence of Floc, Equipment, Assemblies or Material Masters in SAP. Supports Master Data Team and Asset Strategy team to improve Master Data processes.
- Partner with business users and SAP technical and functional teams to test functional changes to SAP as they pertain to master data.
- Work with IT and business resources to develop and improve master data management standards and processes.
- Work on HPQC for defect tracking and testing.
- Develop/provide training to support business changes.
- Work with Master Data Business team to ensure Vendor Master Data is prepared for MDG implementation.
- Work with Technical team to review technical design and development of master data related interfaces, enhancement, load program, report and workflow in MDG & ECC system.
- Support data conversion by preparing and auditing Master Data to meet functional requirements, data migration plans efforts.
- Build LSMW and execute high volume data loads or updates.
- · Create and execute test scripts
- Perform data migration/conversion activities.
- Provide information and guidance to business users on how master data elements are utilized within the SAP environment and in the organization.





### **Husky Energy**

Master Data analyst

Oct 2017 - Sep 2018 (part-time)

- Ensured required controls and business rules are implemented in the DS/IS system (SAP -BODS)
- Wrote analysis rule in Information steward (IS) for analysis of Equipment, class, Characteristics and correction of various UoM
- Delivery of data design and governance activities and assist in guiding SAP design and data migration and architecture activities
- Identify and engage with business and IT representatives for input into the various data activities and deliverables
- Analyze and define detailed Master Data Management (MDM) processes, tasks, data flows, and dependencies
- Assist in development of data governance documentation templates, process design for Create, Review, Update, Delete (CRUD) and data quality management processes
- Worked closely with various groups; led and supported the operating model for master data creation through interaction with site teams such as Materials Management, Inventory Control, Procurement, Finance, Plant Maintenance and Engineering (reliability engineering and maintenance team) to deliver
- · Developed conversion rules, validated and verified data upon conversion
- · Responsible for managing data readiness throughout the project
- Planned for mapping legacy extracts for SAP
- Ensured appropriate updates in all legacy systems and/or EMD as required
- Participated in the implementation and ongoing compliance monitoring to ensure that all concerns, requirements and responsibilities are addressed
- Provided status updates and communicate risks, issues, work handoffs in a timely manner





#### **DGB**

Master Data consultant (Migration of BAAN system data to S4 HANA -cloud) Oct 2017 - Jun 2018 (part-time)

- Project Team Member Prepared Data Load Files for FI, MM, Business Partners, Data Conversion activities
- Support team in Loading master data Pre-& Post Go-Live in SAP S4 HANA on cloud: PM/MM/Business partner data and Open transaction by using Cockpit
- Responsible for SAP SD/ MM / IM and PM master data Configurations and Enhancements and for identifying and assessing impact of outstanding or potential functional issues of an incident / support ticket that may affect the applications within the process
- Performs defect analysis, bug-fixing in different areas of OTC/P2P / MM
- Delivers high quality modifications / minor enhancements to SAP configuration to meet functional requirements with minimal supervision. Executes the needed changes in configuration
- Performs Testing Unit Testing, Integration Testing, and Security Role Testing
- Assists in User Acceptance Testing
- Handles Tickets & Tasks and responsible for closing the same within defined Service Level Agreements (SLA)
- Maintains team relationships with colleagues and internal customers to meet expected customer service levels
- Raise OSS ticket to SAP various data related issues on S4 HANA data migration, such as for Number range or Pricing condition type.





### **Catalyst Paper**

Functional consultant Mar 2017 - Oct 2017

- Provided Support and Sustainment to SAP SD/MM/PM/CS/LO/LE/WM modules covering primarily customer service/order to cash support and integration services
- Owned the requests from start to finish, including working with the business experts to document detailed business requirements, working with technical resources to design a solution, updating configuration in SAP, manage the transitional and master data, testing and implementing and ongoing training.
- Played a Key role as business analyst by leading projects, consultant, working closely with the key business resources defining solutions
- Built Master Data rules for Material Master
- Designed the Data Conversion process for the project involving 7 Legacy Systems and 3Staging
- Areas to Extract, Transform and Load the Data into SAP.
- Designed both migration of Master Data and Transactional Data of US and Canadian system into one system.
- Performed hands on Data creation for SD, PM, MM
- Designed the process to merger the schedule background job (Data such as variant and program name) into one client.
- I was responsible for resolving break/fix items and implementing small enhancements and projects.
- · Worked closely with ABAP resources in other offices.
- Updated Master data based on user requirement using customized upload program/LSMW.
- Configuration/customization for the changes requested from the client based on process / business requirements with maintaining a Production change request a separate database meant for the same.
- Preparation of Functional specification, testing in Development / Quality environment for an identified bug in the existing program / enhancements.
- Analyzing and advising the user/requester for issues related to Data- transactions/ Master Data etc.





### Sobeys

Data Analyst Feb 2015 - Mar 2017

### Responsibilities:

- Updated Master Data based on user requirements using customized upload program/LSMW.
- Created several Data files after applying various profiling rule before loading data into SAP using LSMW and IDOCS.
- Designed the Data Conversion process for the project involving Legacy Systems and Staging
- areas to Extract, Transform and Load the Data in to SAP.
- Configuration/customization for the Changes Requested; based on process and business requirements.
- Maintained production Change Request and created a separate database meant for the same.
- Preparation of Functional specification documents, perform testing within Development / Quality environment to identify bugs in the existing program and enhancements.
- Provided and recommended changes to the Development Team.
- Analyzing and advising the user for issues related to Data.

### **AV Terrace Bay**

**Business Analyst** 

Sep 2015 - Nov 2015

- Current State Business Process Mapping (AS-IS processes).
- Q & A Database for Organization Structure definition and Master Data.
- FSBP-Future State Business Process Mapping.
- Gap Analysis and documentation of pain points.
- · Reporting Requirement Analysis.
- Various Stakeholder reviews.
- Troubleshooting and resolution of Data issues.
- Solution Architect to identify gaps in the current Business process; identified SAP Master-Data issues and made recommendations to implement solutions that optimized processes and procedures.
- Participate in the enhancement process for SAP improvements; notably for business requirements gathering and user acceptance testing.





### **Suncor Energy**

Mar 2014 – Mar 2015

PIP- Process improvement Program Release-2B, 3A and 3B

### Overview

The Process Improvement Program (PIP) is busy integrating a patchwork of unaligned processes that primarily affect maintenance and reliability – everything from entering data to ordering parts and equipment, invoicing, scheduling workers, and much, much more.

PIP is working with business units and functions to design processes and enable them with tools that are simpler and more useable. Suncor energy is integrating the processes from start to finish, or end-to-end, and creating a standard way of doing things – all in the name of operational excellence.

While this process improvement work is focused on Oil Sands first, it will ultimately extend to the rest of Suncor and be sustained by the Chief Process and Information Office.

### Purpose of the Role:

Working as Data quality business analyst with SAP-Data services team, for all the work stream of PIP:

**Financial object-**General ledger, Bank Data, cost center, profit center.

**Material Master object**-Vendor Master, Material Master, Bill of Material, classification and characteristic **Plant Maintenance object**: Equipment, Functional Location, Work center and other reference data-Warranty, Measurement point category and catalogue code

- Support "To be" Blue print and working closely with the data governance and process /Functional development lead
- Support team to drive key business stakeholders buy-in on process and requirement
- Support data quality solution and design
- Support "realization/Build" Functional testing, User acceptance testing and data reconciliation by working closely with data governance lead and data services technical lead
- Support and facilitate requirement gathering session collect and document observation
- · Support workshop in analyze /design phase
- Support solution analysis and create project deliverables
- Blue print document delivery and co-ordination for sign off with key stake holder.





### **Canadian Pacific Railway**

Master Data consultant

May 2012 - Jun 2014

#### Overview

CP does not have an integrated, end to end, solution to support the CP Process. The solution being proposed by IT team is a critical enabler to transforming current business model and delivering to future expected results. These capabilities will include product offering simplification and end-to-end process management, ultimately enabling a flexible and responsive platform delivering to product, price, and financial requirements. It will also enable the reduction of future implementation costs, increase timeliness to market for new products, and improve a much needed responsiveness to variability in the market.

### **Accountabilities**

Lead to Cash business stream had multiple work streams:

**Invoice to cash-** A Financial Contract Account payable and receivable and CRM enhance functionality implementation

- Assessorial: Transportation Management 8.0 implementation
- Customer Relationship Management: An Enhanced future of SAP-CRM implementation
- Order To Rate: Transportation Management 8.0 implementation
- Canadian Pacific logistic service: Transportation Management 8.0 roll-out.
- Asset Register: Car repair and Billing (Enterprise asset Management)
- Hire to Retire: Organization structure/ Pension/ Pay Roll and Employee health and safety (HR and EHS)

- As Master Data lead, for all the work stream of Lead to cash Business stream as Master data lead involve in all the deign discussion for the entire work stream:
- Deliver successfully all the deliverables of Hire to Retire /Asset Register/Invoice to Cash
- Prepare the resource plan and the realization project plan.
   Organized data mapping and profiling work shop for Hire to Retire stream
- Understand the client requirements, functional specifications and configuration in the system to support data team.
- Conduct requirement gathering workshop for Car repair and billing
- Participate in data mapping and follow-up meetings with the Canadian Pacific Business /IT team.
- Participate in 360 degree view of customer (BP) design discussion and portraying for CP.
- Participate in Master Data integration of CPLS-TM 8.00 and CP –TM design.
- Writing a Functional specification for Technical development work





### Valiant Technology

Functional consultant

Nov 2011 - Jan 2012

#### Overview

This project was to showcase Ideaca Knowledge Services competency in SAP (SD) and SAP (PS-Project system). A proposal was submitted with Proof of Concept (POC) to outline and demonstrate an integration of SAP SD (Sales and Distribution and SAP PS (Project Systems) solution integrated Business Scenario in Engineering Company. It shows how process engineers work closely together with product engineers and production planners over the entire ramp-up phase of a new product

### Responsibilities:

Working as part of the consulting team to Design SAP SD (Sales and Distribution) project, Responsibilities include, Solutioning and configuration SAP SD (sales and Distribution), SAP PS (project system) and SAP PP (Production Planning) of the prototype.

- Design complete End to End -SD/MM/PS/PP and FICO solution for Valiant Technology
- Successfully develop and deliver the POC for Engineering Company
- Participate in requirements gathering, feasibility study and GAP analysis

#### **Shell Petroleum**

Master Data and Functional consultant

Jun 2009 - Oct 2011

### Overview

Shell is a global group of energy and petrochemicals companies. With around 102,000 employees in more than 100 countries and territories, Shell helps to meet the world's growing demand for energy in economically, environmentally and socially responsible ways. Shell headquarters is in The Hague, the Netherlands, the parent company of the Shell group is Royal Dutch Shell plc. which is incorporated in England and Wales.

- Organize and participated in various requirement gathering work shop with the business stake holder of shell.
- Configure Exercise duty data for smooth pricing in the transaction
- Single handedly corrected the Physical stock and system stock data, close the month end successfully before cutover activity and go-live.
- · Actively involved in Plant Data Collection and set it up for 37 countries
- Align with business in in the Purchase data set up, ASTM conversion and Material Price information collection.
- Successfully conducted Process Knowledge work shop for business user.
- Involved in the all the test cycle such as Unit testing, Integration, and regression testing as primary tester
- Successfully did Knowledge transfer to Support team after hyper care





### Pearl Dubai FZ LLC

Master Data and Functional consultant

Apr 2008 - Jun 2009

#### Overview

Pearl Dubai FZ LLC, a consortium of investors led by the Al Fahim Group has bought & repositioned AED.15 billion (US\$4 billion) Dubai Pearl development.

The project's new master plan emphasizes energy efficiency and the optimum use of space to deliver the region's first integrated walk able city Centre.

Perl wanted to integration all the process from presales to billing of sales entity with SAP solution

- Design complete End to End -SD/CRM-Sales/MM/PM/HR and FICO and IS-EC&O solution for Dubai Pearl
- Successfully developed and deliver the POC for Real estate industry especially,
- Participate in requirements gathering, feasibility study, Blue Printing and GAP analysis
- Perform detailed assessment of real estate industry scenarios and property structure in RE module in SAP IS solution
- · Prepare Business process master list for all the process of real estate industry.
- Utilize enhancement to link Classical RE-sales (IS-EC&O) and SAP-ERP
- · Provide training to Business personnel





#### National Automobile Ltd.

Functional consultant

Feb 2008 - Apr 2008

### Overview

This project was to showcase Mahindra Satyam's competency in SAP (SD), SAP WM (Warehouse Management) and DBM. This Proof of Concept (POC) project was to outline and demonstrate an integration of SAP DBM solution integrated with SAP-ERP system for field of Logistic end to end supply chain management in Business to Business Scenario in Automotive industry Dealer Business Management (DBM) and SAP (SD) is about mapping the Distribution, and the various activities related to shipping and transportation of any organization (In DBM project we have target automotive sector for which we have consider National automobile Ltd as our Client ). The activities which we have considered are maintaining stocks in the warehouse, shipping and transporting the finished goods till the door step of the customer.

### Responsibilities:

- All SD master data creation
- Creation of new order type for smooth processing of scenario and Integration with SAP-FI/CO
- New Configuration of warehouse structure warehouse/ storage types/Sections and storage Bins including storage strategies.
- Process initiation for Transfer requirement/ Transfer order for different requirements.
- Physical inventory process capturing the physical stock and system stock and balancing them according to the books of account
- Configuration documentation and Preparation of end-user documentation

### **KMT Russia**

Functional consultant

Oct 2007 - Feb 2008

### **Overview**

Work on SD Module with CIS version (add on version for Russia) for KMT Russia Roll Out Project in which first phase Roll out is being done from Essen, Germany and second phase Roll out from Satyam GDC Bangalore.

- Define new Russian pricing procedure or calculating VAT as well as condition types.
- From SD side 9 Legal Forms design to take care the legal process followed in Russia
- Preparation of Functional specification, testing in Development / Quality environment for an identified bug in the existing program / enhancements
- Automation of printing process for printing output form one after another manual intervention was not required





### Applied Materials, Santa Clara, U.S.A.

Functional consultant Jun 2005 - Oct 2007

#### Overview

Work on cross Module WM & SD for Production support activity in WM for one of the Global Client APPLIED MATERIALS all location like US, UK, Japan, and MEA from Satyam GDC Bangalore.

### Responsibilities:

- Resolving Trouble tickets through Remedy software related to user's day-to-day problems in SD/WM functionalities.
- Updating Master data based on user requirement using customized upload program/LSMW.
- Configuration/customization for the changes requested from the client based on process / business requirements with maintaining a Production Change Request a separate database meant for the same.
- Preparation of Functional specification, testing in Development / Quality environment for an identified bug in the existing program / enhancements.
- Analyzing and advising the user/requester for issues related to a WM transactions/ Data etc.;
- Configuration of warehouse structure warehouse/ storage types/Sections and storage Bins including storage strategies.
- Configuration of movement types in WM.
- Process understanding of Transfer requirement/ Transfer order for different requirements.
   Physical inventory process.

#### First Look

Functional consultant

Jul 2003 - Jun 2005

### Overview

First Look leading manufacturers of knitted garments in Tirupur, the Knit City of South India, First Look is committed to the delivery of quality products meeting required standards and specifications backed by the state-of-the-art infrastructure and skilled workforce.

- Pricing (Condition Tables, Access sequence, Condition Types, Maintain Pricing, Condition Records)
- Integration and Unit-testing of business process
- Training end-users on SAP applications and business process-flow
- · Provide user support in production environment
- Data Migration from Legacy system to SAP system using latest tools like LSMW with IDoc's
- Monitor and post the jobs in data migration activity







### **Domain Experience:**

Jan 2001- June 2003 with CAN BANK Computer Services Ltd., as Key Account Manager (Senior Marketing Officer)

A Public Sector company and market leader in Financial /Banking Products, BPO Solutions & Training

### Responsibilities:

- Responsible for the sales and marketing operations for promoting Banking product
- Build and strengthen relationships with key accounts and influencers.
- Responsible for writing and participating in Tenders/Request for Proposal (RFP)/Expression of Interest (EOI) in banks and Government/ NBFC's.

### **Significant Achievements**

- Distinction of closing multiple deals and bagged major orders from KHDC Limited, Turnkey solution to 6 Garmin Banks
- Instrumental in penetrating the niche and the unexplored territories, securing 2 major contracts.

### Nov 1998 - Dec 2000 GATI CORPORATION LTD as Manager-Business Development Manager

### Responsibilities:

- Responsible for finding new business opportunities, prospecting clients and relationship management.
- Responsible for credit management of existing customers.
- Monitored and evaluated the performance of business associates of the Branch.
- Involve in Oracle –TM implementation team name of project is Gati enterprise management system (GEMS)

Nov 1997-aug1998, commenced career with M/s Sanghi in HAS project, Hyderabad, as Marketing Executive. The company is into a Software/ products Development and maintenance

#### Responsibilities:

 Negotiating with corporate client for utilization of unique vehicle tracking service thru VSAT technology





### **Education:**

- Master of Business Administration (MBA in Marketing) from University Of Madras in Jan 1998.
- Post-graduation Diploma in Logistic Management from IIMM (Bangalore Chapter)
- Bachelor in Industrial Relation and Personnel Management from Berhampur University, India in June 1995.

