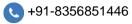


Sanket Biswas SAP – BI, Functional, Technical Lead







PROFILE OVERVIEW

Around 3 years 8 months of total experience and 3 years of relevant experience in SAP BW, BI reporting, SAP- HANA modelling and Tableau. Adept in end to end report designing and development including requirement gathering, documentation, infrastructure setup, database modelling, dashboard creation, unit testing and deployment. Having hands-on experience on different technologies such as SAP-HANA, SQL and Tableau.

EXPERIENCE SUMMARY

- Requirement Gathering and Analysis through understanding various business processes and KPIs to provide efficient and summarized reports adhering to user requirements.
- Design and implement business solution based on SAP HANA, BW and BO suite.
- Data Modelling, SAP-HANA View Creation in HANA Studio and Building SQL/BI Queries, Tableau Dashboard Creation.
- Design Tableau Dashboards as per business requirements in the fields of Sales/Inventory/Supply Chain Planning/Logistics
- Migration project experience from SAP ECC Servers in APO, EWM, Freight Price Computation.
- Experience in working with multiple data sources in multiple servers.
- Basic knowledge of SAP ERP business processes (SAP ECC or S/4 data model)
- Maintain amenable relationship with all stakeholders.

TECHNICAL SKILLSET

SAP Business Intelligence	SAP BW / SAP BO / SAP HANA
Programming Languages/Framework	Python, SQL
Database	SAP-HANA, SQL
Web Designing	HTML, CSS, XML
Dashboard Creation	Tableau
Project Methodology	Agile, Waterfall
Servers	RP2, AP1(APO), AP2(EWM),
Domain Reporting	Petrochemicals, Logistics, APO, CRM

EMPLOYMENT HISTORY

Company Name	Designation/Role	From	То	Duration	Current Company
Reliance Industries Limited	Senior Business Analyst	Aug-2017	Present	3 years 8 months	Yes

EXTERNAL CERTIFICATIONS

- Master Python for Data Science
- NLP with Python for Machine Learning Essentials
- Business Analytics Foundations: Descriptive, Explaratory and Explanatory Analysis
- Building Deep Learning Applications with Keras 2.0

PROJECT EXPERIENCE SUMMARY

Project #1

Industry/Domain	Logistics
Company/Employer	Reliance Industries Limited
Duration	Jan,2020 - Feb,2021
Role	Senior Business Analyst

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Tools & Technologies	SAP HANA, SAP ABAP, SQL		
Project Description	Migration of reports for Freight Calculation and Pricing of a different Company Code aiding RIL for transport related activities.		
Responsibilities	 Designed functional and technical specifications for SAP BI implementations Involved in implementing role based authorization for BI report this involves in plant, Profit center, and sales organization etc. Led the architecture and design of the open hubs to facilitate the SAP BI data to the downstream systems and creating ALV Reports Created SAP HANA Views and Procedures to build the logic from separate source systems Development, Unit Testing, Code Review, Creating the release plan for Go Live 		

Project #2

Industry/Domain	Petrochemicals		
Duration	Aug,2018 – December.2019		
Company/Employer	Reliance Industries Limited		
Role	SAP HANA Developer/Functional Consultant		
Tools & Technologies	SAP- HANA, Tableau, Python		
Project Description	Business Command Centre: Development and Enhancement of Tableau Dashboards for end –to-end business processes by identifying crucial KPIs and Dashboard Creation in Sales, Inventory, Logistics and CRM.		
Responsibilities	 Involved in Modeling/Designing and implementing data warehouse solutions using SAP BI 7.4 using with SAP ECC for KPI implementation. Created Data Transfer Process (DTP) to transfer data within BI from PSA (Persistence staging area). Involved data replication from SAP ECC to SAP HANA via SAP Landscape Transformation (SLT) had created HANA-optimized DataStore Object. Created HANA views, procedures, SQL Queries to create Tableau Data Sources Led the preparing of architectural diagrams, functional design documents and technical design documents. Developed Executive Dashboards for Higher Management (Regional Managers and Supply Chain Directors). Development, Unit Testing, Code Review, Creating the release plan for Go Live 		

Project #3

Industry/Domain	Supply Chain Planning		
Duration	Aug, 2017 – Nov,2018		
Company/Employer	Reliance Industries Limited		
Role	SAP HANA Developer/Functional Consultant		
Tools & Technologies	SAP HANA, Tableau, SQL		
Project Description	Development and Enhancements of reports related to different Planning KPIs.		
Responsibilities	 Developed Native HANA Calculation Views to expose the Planning data to Third Party Reporting tool (Tableau Dashboards). Worked on executive dashboards for SNP Plan which tracks the contribution to each regional office for sales at the beginning of the day Established the recommended SAP best practices for developing Universes, reports and dashboards from HANA data sources. Created new dashboard & modified existing Forecast Accuracy dashboards which had poor performances and improved their performance. Developed Executive Dashboards for Higher Management (Regional Managers). Development, Unit Testing, Code Review, Creating the release plan for Go Live 		

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Project #4

Industry/Domain	Vendavo – Profit Analyzer
Duration	July,2019 – Jan,2020
Company/Employer	Reliance Industries Limited
Role	Senior Business Analyst
Tools & Technologies	SAP ABAP, SAP HANA, Crystal, Informatica, SQL.
Project Description	Implementing a pricing report in Finance with all the pricing components and implementation of a ETL architecture through Informatica to load the data from BI to Vendavo.
Responsibilities	 Interacted with Business users, attended Workshops and analyzed business requirements for design and retrofit according to new business process Define and clarify business requirements, provide functional and technical solutions, Coordinate business process teams and development teams. Involved data replication from SAP ECC to SAP HANA via SAP Landscape Transformation (SLT) had created HANA-optimized Tables with indexing. Led a team of 2 to create SAP HANA Views, Database models, ALV Reporting and Table Load Jobs to migrate the data from BI system to Vendavo Development, Unit Testing, Code Review, Creating the release plan for Go Live

EDUCATIONAL QUALIFICATION

Degree with Branch	School/College/University	Year of Passing	Marks Obtained
B.E in Computer Science	Jadavpur University, West Bengal	2017	6.75 (at scale of 10)
Higher Secondary (10+2)	Julien Day School, Council for the Indian School Certificate Examinations.	2013	93.50 %
Secondary Education (10)	Julien Day School, Council for the Indian School Certificate Examinations.	2011	91.50%

PERSONAL DETAILS

Address	254,Agapur, New Barrackpur, Kolkata:700131
Email Id	www.snk94@gmail.com
Mobile	+91-8356851446
Languages Known	English, Bengali, Hindi
City, State, Country	Kolkata, West Bengal, India
Postal Code/PIN	700131

Declaration

I, Sanket Biswas, do hereby declare that all the information given above is true to the best of my knowledge and belief.

Sanket Biswas

Signature

Date: 29-March-2021 Place: Kolkata, India

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