



**MANAS KUMAR DAS**

Technical Lead Delivery seeking roles in Software Engineering, SAP Analytics Cloud(SAC), HANA Modeling, BW on HANA/BW4HANA Modeling, Data Provisioning( SLT,BODS,SDA/SDI,ODQ), SAP BW-ABAP and HANA SQL Script, Performance tuning in HANA Artifacts.



Current Location: Bengaluru / Bangalore  
Total Experience: 11 Year(s) 0 Month(s)  
Pref. Location: Bengaluru / Bangalore,Hyderabad,Kolkata  
Highest Degree: MCA[Computers]  
Functional Area: IT Software - Application Programming / Maintenance  
Role: Team Lead/Tech Lead  
Industry: IT-Software/Software Services  
Marital Status: Married

Key Skills: **Technical Lead,Software Engineering,Solution Analyst,Technical Project Delivery Lead,SAP Analytics Cloud(SAC), HANA Modeling, BW on HANA/BW4HANA Modeling, Data Provisioning( SLT,BODS,SDA/SDI,ODQ), SAP BW-ABAP and HANA SQL Script, Performance tuning.**

Verified: Phone Number | Email - id

Last Active: 19-Jan-21

Last Modified: 19-Jan-21

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## Summary

Overall 11+ yrs. of SAP Certified professional of implementation and production support experience on various industry verticals like Oil and Gas, Manufacturing , Retail, Telecom and FMCG as SAP BI/BW, BW on HANA, BW/4HANA, HANA Modelling & SAP Analytics Cloud Reporting and onsite experience in Hungary and Canada  
Accomplished 5 implementation and 2 support and Enhancements projects during my IT professional experiences.  
Experience in core SAP Analytics Cloud Capabilities related to Data connectivity (Live /Data import), modeling, visualizations, APIs, collaboration etc.  
Experience in Native HANA Experience: Creation of Attribute View, Analytical Views and Calculation Views, Script View, Store Procedure, Table Function, Scalar functions and CDS Views etc.  
Experience in Performance tuning of HANA Artifacts.  
Experience in Data Provisioning: BODS, SLT, SDA, DXC and ODQ/ODP  
Experience in ABAP and SAP HANA SQL Script.  
Experience in BW/BI BW/4HANA Extraction: LO Extraction, FI Extraction.

## Work Experience

**Accenture India Pvt. Limited** as Technical Lead  
May 2019 to Jul 2020

### SAP Analytics Cloud Accountabilities

- Hands on experience on Planning, Allocations and VDT (Value Driver Tree).
- Hands on experience on building Geo-Maps.
- Experience in creating Dashboard and Agenda in Digital boardroom.
- Experience in creating smart discoveries and machine learning scenarios.
- Perform build/development in SAP Analytics cloud as per standards and guidelines.
- Ability to drive the functional data integration with Analytical and planning reporting.
- Good knowledge of data warehousing and visualization concept of reporting.
- Create test cases and perform all sort (Unit, Integration, UAT) of testing

### HANA Modeling Accountabilities

- Designed and developed HANA models like attribute views, analytic views, and calculation views ,calculated columns, hierarchies and input parameters per the report requirements.
- Created information models for COPA multidimensional reports that include COPA variance and COPA Actual/Plan comparison reports using SAP HANA Studio.
- Created Purchase order details reports using SCM functionality.
- Created query views on the virtual data models delivered by HANA Live.
- Conducted peer reviews and performance tuning of developed HANA models using best practices.
- Performed full life cycle SAP HANA SDLC followed Safe Agile implementation.
- Expertise in Data modelling, SQL, Stored Procedures Table functions, Analytic Privileges, HDB Tables, UDF Functions
- Good knowledge in SAP Web IDE, Multi Target Apps, HDI Containers for Cross container access Scenarios
- Understanding of CPI-DS/HCI-DS.

### BW/BI,BW on HANA/BW4HANA Accountabilities

Model extraction from Data Modeller to SAP BW using Info Objects, Advanced DSO, Composite Builder, Query



## Important

- Using Free CV Search you have access to featured candidate profiles of Naukri. You can browse through the profiles and email the candidates of your choice directly using the email option provided. To prevent misuse of candidate information, contact details and attached resume of the candidates have been withheld.

worked extensively on Data modeling design like creating Info Objects, Advanced DSO, Composite Provider, Open ODS view.  
Converted standard BW models into HANA optimized models and imported into SAP HANA.  
Extensively worked in LO-Cockpit Extraction (2LIS\_\*) to load sales, purchasing, and inventory data.  
Worked on data sources OFI\_AP\_04 and OFI\_AR\_04 for extraction and loading of data from FI to BW.  
Extracted data from standard Business Content sales, PO and Inventory extractors and custom-built extractors depending on requirements.  
Extensive experience on production support and troubleshoot/test issues with existing reports and cubes.  
Involved in monitoring the performance of the system and reporting which includes performing OLAP Cache, Aggregates, Indexes, Archiving the non-cumulative info cubes, Partitioning, etc.  
Actualized various types of BEx query variables including User exit, Replacement Path, Text and formula variables.  
Created calculated and Restricted Key Figures, Structures, Conditions, Filters and Cell Definitions within queries, maintained Query settings and tuning.

**IBM India Pvt. Limited** as Package Solution Consultant  
Dec 2017 to May 2019

Implementation Project  
Client: Shell    Period: 12'17-05'19    Environment: SAP BI 7.5(BW/4 HANA), ECC7.0, HANA Studio (2.0).  
Roles: HANA Technical Lead

Responsibilities:  
E2E requirement gathering, design, development on HANA CVs both graphical, scripted view to perform real time data and analytics on green field implementations. Created table functions and store procedures in HANA.  
Performed on near real time staging BW4HANA approaches to load data into ADSOs via LSA++ Architecture from ECC/S4 HANA replicated tables.  
Performed delta loading to ADSO from HANA CVs and create CPs on top it to feed to Bex and SAP BOBJ, AO reports etc.

**Accenture India Pvt.** as Technical Lead  
Jan 2010 to Dec 2017

Responsibilities:  
Understanding of different techniques to optimize performance of HANA views.  
Good understanding of filters Input Parameters, Variables and Calculated columns and parameters in HANA.  
Effectively implemented the design using STAR JOIN Calculation View for effective performance to process 2 billion records etc.

Client: Coke-CONA (Canada)    Period: 08'15-04'16    Environment: SAP BW/BI7.4, ECC6.0, and HANA Studio (2.0), HR, Successfactor.

Roles: HANA Technical Lead

Responsibilities:  
Installed the Business Content Info area, Info cube, Info objects.  
Expertise in preparing Technical Design Documents.  
Monitoring Created ADSO and open ODS views and Composite Provider etc.  
Experienced in SAP Data Migration (BODS) projects  
Client: Magyar Telekom (Hungary)    Period: 05'14-07'15    Environment: SAP BW/BI 7.3, ECC6.0, and HANA Studio (2.0).

Roles: Sr SAP BW Developer.

Responsibilities:  
Installing and creating BI objects like info objects, DSOs, Info cubes.  
Data Source Enhancement according to customer requirement.  
Transportation of BW Objects from Development system across the landscape through Transport Connection.  
Created Reports using Calculated Key figures, restricted key figures, Formulae, Conditions and Variables etc.

Support Project:  
Client: Loblaw (Canada)    Period: 01'10-05'14    Environment: SAP BW/BI 7.0, ECC6.0, and HANA Studio (1.x)

Roles: SAP BW Developer

Responsibilities:  
Schedule daily/weekly/monthly data loads.  
Daily Monitoring activities like Analyzing ABAP Dumps, Update Monitoring, Alert Monitors, and System Traces.  
Daily coordinate with the offshore team to assign the tasks etc

**PWC** as BW Developer  
Jun 2009 to Dec 2009

Support Project  
Client: GIL (Graphite India Limited)    Period: 06'09-12'09    Environment: SAP BW 3.5, ECC6.0.

Roles: SAP BW Developer

Responsibilities:  
Resolving the issues that occur during the Loads based on Severity Level.  
Transport the objects from Development to QA for testing through charm process.  
Emptying the Queues (SM13 & LBWQ) by running the V3 Jobs etc.

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**Education**

PG: **MCA (Computers)** from **K.K Autonomous College, Berhampur** in **2004**

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**IT Skills**

Skill Name	Version	Last Used	Experience
SAC			
SAP HANA			
SAP BW4HANA			
SAP BW on HANA			

SAP BW/BI
SLT
BODS

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Languages Known

Language	Proficiency	Read	Write	Speak
English	Proficient	✓	✓	✓
Hindi	Proficient	✓	✓	✓

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Affirmative Action

Physically Challenged: No

Work Authorization

Job Type: Permanent

Employment Status: Full time

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