**VIJAYAKRISHNA REDDY**

Sr. SAP BASIS & HANA Consultant

**Email :** [vijay.sapbasis12@gmail.com](mailto:vijay.sapbasis12@gmail.com)

**Mobile:** +91-9391737146

**Professional Summary:**

Overall, 9 years of experience as **SAP Basis & HANA Consultant** on Implementation and Support including process monitoring, optimization, and performance improvement. Strong experience in administration and troubleshooting of products like ECC 6.0, NetWeaver, Solman, S4/HANA and HANA DB etc.

**Technical Skills:** Implementation, Migrations, Upgrades & Support Projects

SAP Applications : SAP R/3 ECC 6.0 EHP 6 & 7, S4HANA, NetWeaver & SolMan

Operating System : Windows Server, UNIX, and LINUX.

Database : Oracle, MSSQL, DB2 and HANA DB

Tools : OpenText, Control-M, and LRS (Print Management Software)

Ticketing Tools : Service-Now, Remedy and Jira Tool

**SAP Skill set:**

* Experience in Installation and Post Installation Activities and Administration of SAP R/3 ECC 6.0, S4/HANA and HANA. OS/DB Migration on Azure Cloud. Fair Knowledge on BTP administration.
* **System Maintenance Activities**

Experience in performing Support-packs upgrades, Kernel upgrades and installing required Add-ons, Plug-ins, Languages and SPAM/SAINT Update, Web Dispatcher Installation/Upgrade in SAP Systems.

Deploying SAP Notes based on requirement from Functional Team.

* **System Copy/System Refresh and Databases Refresh** – Oracle, MSSQL and HANA DB

**Version Upgrade using SUM tool** - from ECC 6.0 EHP6 to ECC6.0 EHP7.

* **System Monitoring and Administration Activities**

Start/Stop of SAP Systems and troubleshooting problems with Start/Stop.

Setting up and maintaining the Operation Modes, Profile parameters, creating system Messages, Connection Setup & Monitoring (RFC, Gateway, ICF, ICM, SAPConnect), Checks for Backups, terminated Updates, System logs, Failed Jobs, Errors while import of Transport Requests, looking for old locks, Spool Issues, Batch input logs.

Identifying system problems by analyzing system log, ABAP Short dumps, Work processes status, Work process logs.

* **Performance Checks**

Detailed Analysis of Performance Problems, System Load Analysis, Buffer Analysis, Memory Issues.

Analysis at the Database Level, Operating System Level, Hardware Level.

Performing Logon Load Balancing Tasks.

* **Transport Management**

Configuration and maintenance of Transport Management System (TMS).

Responsible for moving Transport requests into the systems across the landscape up on the user requests in all environments of R/3 landscapes, Checking the Transport Log and errors while importing TR’s.

* **Client Administration**

Experienced in Client Administration & Maintenance, Creation of Clients, Local Client Copy, Remote Client Copy and Client Transport/Export and Import).

* **SAP GUI**: Installation of GUI & Adding Systems to SAP Logon and troubleshooting GUI login issues.
* **Background Processing**

Defining and Scheduling Background Jobs, Monitoring, Modifying, Deleting and Analyzing the cancelled jobs, studying job log and analyzing the job status, Performance Factors for Background Jobs.

Experience on Background Job Scheduling using WCM Control-M Tool

* **Output Management**

Setting Up the Spool Servers, setting up Printers across the Landscape, Outputting Data, Output Control, Deleting Old Spool Requests and Checking the Spool Consistency, Checking the TemSe Consistency.

* **User and Role Administration**

Administration of user accounts, manage roles and authorizations, and ensure security and compliance.

New Users Creation, Copying of Existing Users, Resetting Passwords, Mass/single user Locking & Unlocking, Users group creation.

* **Backup and Restore**

Responsible for maintaining Database Administration activities like Backup, Recovery & Restore of data using BR Tools Performance Factors, Backup Performance, Restore Performance.

* **Database Administration**

Design and maintenance of Backup Plan for database backup and archive logs using DB13 transaction code.

**Oracle:** Monitoring Database Performance, Administration activities like Backup, Recovery & Restore of data and Table Space management (BR Tools)

Database Configuration, Managing Tablespaces and Associated Data Files, Backup, Restoring the Database.

**HANA DB:** Hands on experience on SAP HANA Studio 2.0

Taking backups, checking Backup Health checks and Troubleshooting backup issues.

SAP HANA DB SPS Patch/Revision upgrade and HANA System Replication setup for HA/DR.

* **System Administration with SAP Solution Manager**

Maintaining the System Landscape, Transferring System Data to SAP Solution Manager, Creating a Product System, Creating a Logical Component, Configuring Managed Systems & Creating Connections - Creating a Server, Database, Systems.

Central System Administration, Monitoring & Checking the Early watch Report for Instructions on System Optimization, Maintenance Optimizer.

Maintaining the SLD and Satellite System in Solution Manager.

Change Management Configuration (ChaRM) with Solution Manager 7.2

SMD Agent Installations and Host Agent and DAA Upgrades.

Generating and Analyzing EWA Reports.

* **Disaster Recovery management and High Availability system**
* **SAP NetWeaver Skills:**

Managing and monitoring NWA Portal, Config tool and Visual admin tool.

Knowledge on Installation & Post installations of EP, EP CORE, BI, & PI components.

Applying Java support packages through SDM, JSPM and SUM Tool.

Well Knowledge on JAVA system Export and Import method.

* Performing daily System Monitoring & System Health checks throughout the landscape systems and administration of ABAP & Java based systems.
* Operating System Administration
* Working on Service Requests, Incidents, Changes and weekend maintenance activities.
* Handling End User Issues.
* Preparing the daily and weekly overview reports.
* Involved in the 24x7 Production Support for maintaining the Servers in a smooth way.
* Performing periodic maintenance activities of SAP systems & DB
* Clear understanding of the SAP Basis Administration and how to utilize it to client advantage.
* Configuring the Printers using **LRS** (Output and Print Management software)
* Archiving the Documentation using **OpenText** Archive Center
* Hands on experience on job scheduling using WCM **Control-M** tool.
* Worked on Service Marketplace: Check and download Notes, Generate License keys and

SSCR Keys, raising OSS messages to SAP, System Openings, Downloading required software, Checking on PAM and download Installation and Upgrade Guides etc.

* **Project Management**

Participate in Projects: Contribute to SAP-related projects, including system implementations, migrations, and upgrades.

Change Management: Oversee the change management process to ensure smooth implementation of system changes.

* **Continuous Improvement**

Stay Updated: Keep up with the latest SAP technologies, tools, and best practices.

Propose Improvements: Identify and implement opportunities for system enhancements and process improvements.

**Educational Qualification:**

* Master of Science in **Telecommunications Engineering** from Liverpool John Moores University (LJMU), UK.
* Bachelor of Technology in **Electronics and Communications Engineering** under Jawaharlal Nehru Technological University (JNTU), Hyderabad.

**Professional Experience:**

* Working as **Sr. SAP Basis & HANA Consultant** with **NTT DATA Services**, Hyderabad from March 2020 to Present.
* Worked as **Sr. SAP Basis & HANA Consultant** with **IBM India Pvt. Ltd**, Hyderabad from January 2019 to December 2019.
* Worked as **SAP Basis Consultant** with **Atos Global IT Solutions Pvt. Ltd,** Pune from July 2016 to December 2018.
* Worked as **SAP Basis Consultant** with **IBM India Pvt. Ltd,** Pune from Feb 2015 to Feb 2016.

**Work History :**

**PROJECT #5:**

Client : Viatris Inc.

Company : NTT DATA Services, Bengaluru

Role : Sr. SAP Basis & HANA Consultant

Duration : January-2024 to Present

Environment : ECC, GRC, Solman, BW, SCM, CRM, HR, PI, Fiori and BTP

**Description:**

Viatris Inc. is an American global pharmaceutical and healthcare corporation headquartered in Canonsburg, Pennsylvania. The corporation was formed through the merger of Mylan and Upjohn, a legacy division of Pfizer, on November 16, 2020.

**PROJECT #4:**

Client : Thermo Fisher Scientific Inc

Company : NTT DATA Services, Hyderabad

Role : Sr. SAP Basis & HANA Consultant

Duration : Mar-2020 to December-2023

Environment : ECC, BW, SCM, CRM, HR, Live Cache, PI, and EWM

**Description:**

Thermo Fisher Scientific is an American provisioner of scientific instrumentation, reagents and consumables, and software and services to healthcare, life science, and other laboratories in academia, government, and industry (including in the biotechnology and pharmaceutical sectors).

**PROJECT #3:**

Client : Multiple Projects – Lindt, Hella, Helsevest, Migros..

Company : IBM India Pvt. Ltd, Hyderabad

Role : Sr. SAP Basis Consultant

Duration : Jan-2019 to Dec-2019

Environment : ECC, BW, SCM, CRM, HR, Live Cache PI, BOBJ and BO

**Description:**

Multiple Projects – Lindt, Hella, Helsevest, Migros, Swisslog, 3AC and Dufry

**PROJECT #2:**

Client : Monsanto/Bayer

Company : Atos Global IT Solutions Pvt. Ltd, Pune

Role : SAP Basis Consultant

Duration : July-2016 to Dec-2018

Environment : ECC, BW, SCM, CRM, HR, BOBJ and Fiori

**Description:**

Monsanto is a sustainable agriculture company. They deliver agricultural products that support farmers all around the world. They are focused on empowering farmers—large and small—to produce more from their land while conserving more of our world's natural resources such as water and energy.

**PROJECT #1 :**

Client : Micron Technologies

Company : IBM India Pvt. Ltd, Pune

Role : SAP Basis Consultant

Duration : Feb-2015 to Feb-2016

Environment : ECC, BW, SCM and CRM

**Description:**

Designing and building some of the world’s most advanced memory and semiconductor technologies. As one of the most prolific patent holders in the world they continually rethink, recast, and advance new ideas to bring innovation to broader markets.