**Bhupesh Yadav**

[bhupeshyadav0404@gmail.com](mailto:bhupeshyadav0404@gmail.com)  +91 9594313069  Mumbai, MH  [linkedin.com/in/bhupeshyadav0404/](file:///C:\Users\bhupyadav\Documents\New%20Resume\linkedin.com\in\bhupeshyadav0404\)

**PROFESSIONAL SUMMARY**

Bhupesh Yadav is a versatile SAP certified MDG Application Consultant with a demonstrated ability to implement and configure advanced SAP MDG solutions for large-scale technology transformations. His recent SAP S/4HANA Asset Management certification adds valuable asset management capabilities to his robust MDG skillset. With 3 years of experience in technical and functional roles, he has strong skills in MDG data models (Finance, Business Partner, Material Master, EAM) and a passion for solving complex business problems using SAP MDG. He has successfully delivered SAP MDG solutions for diverse clients, resulting in improved data governance and efficiency. He is an SAP certified BTP professional with proficiency in SAP Build Process Automation, leveraging cloud-based technologies within SAP BTP platform to streamline application development and deployment processes. He is adept in finding innovative ways to automate routine tasks to boost efficiency and reduce manual effort.

**WORK EXPERIENCE**

**Client - CN Rail Aug. 2022 – Present**

*MDG and Consultant | February, 2023 – Present**Mumbai, MH*

* Identified business requirements and provided technical and functional expertise to the project team and stakeholders.
* Performed proof of concept and requirements analysis for MDG EAM Module activities such as IE4N, Serialization etc. for Equipment and Functional Location, ensuring alignment with business goals and stakeholder expectations.
* Configured SAP AIW by Utopia and demonstrated its features and benefits for asset management and maintenance like Multi-Object Change Request (MOCR), AIW Model, etc.
* Researched and developed innovative solutions for new and complex business requirements as part of proof of concept.
* Performed POC on replicating data from S/4HANA to MDG hub via ALE using IDOC for EAM Master Data objects since SAP does not support DRF for all the EAM objects.
* Enabled integration between SAP MDG and SAP ARIBA, leveraging web services and data replication models to synchronize master data.
* Configured parallel change request types to manage locking scenarios where multiple processors are changing the same master data object.

*MDG Developer | August, 2022 – January, 2023 Mumbai, MH*

* Analyzed business requirements and created a solution for Monitoring and Error Handling of inbound and outbound interfaces based on SOA services, IDOCs, and RFCs for all the master data objects using SAP AIF by developing and configuring more than 35 AIF interfaces.
* Implemented business rules using single and cross entity validations and derivations BADIs provided with MDG framework.
* Developed an end-to-end solution for Supplier Portal using RFC interface between MDG on S/4HANA and ECC. Created a scalable and cloud-enabled logic using OOP and clean-code approach to update supplier master data using Governance API and implemented error handling logic with multi-lingual custom messages.
* Developed an extensible enhancement that enabled accurate distribution of G/L Accounts to different systems in the heterogeneous system landscape of the client by creating and replicating key mappings for G/L Accounts during outbound replication.
* Developed a future-ready service enabling email notifications during workflows by creating highly dynamic business workflows (SAP Workflow), program exit and BRF+ application to monitor the workflows and alert users for every actionable step and milestone. Currently utilized in more than 30+ Finance change request types.
* Created a logic to keep the master data consistent between the new-generation system and the legacy system which filters out the data for replication to downstream legacy systems by using OOP and clean code approach. The solution used DRF APIs in the logic to replicate the data.
* Created an enhancement to govern the automatic creation and updates of Business Partner and Business Partner Relationships in MDG from external systems like ISIM via web services (SOAP APIs), eliminating the need for manual processing.
* Implemented BOL Entity Cloner (BEC) patterns to allow copying of certain attributes during cloning of entities since they are restricted as part of standard functionality.
* Extended data model with custom fields and enabled replication via IDoc to downstream systems by implementing BADI *USMD\_IDOC\_OUT*.
* Improved system performance by more than 87% by auditing and modifying the logic as existing enhancements were causing performance degradation.
* Enhanced Change Request UI for WebDynpro Business Partner app utilizing Customizing and Adaptation as needed.
* Enabled MDG EAM apps in Fiori Launchpad by activating services in the backend system and adding apps as tiles into Launchpad Catalog using Launchpad Designer.
* Actively sought opportunities to optimize current solutions and proactively made efforts to make the system more efficient.
* Identified requirements from the functional team, created technical specifications, and designed and coded future-proof and scalable solutions.

**Client - AMD** **Feb. 2022 – Mar. 2022**

*MDG Development SME Mumbai, MH*

* Guided MDG junior resources in key RICEFW developments to automate inbound as well as outbound processing in MDG using governance APIs and BADIs.

**Client - Zimmer Biomet Dec. 2021 – Dec. 2021**

*MDG Developer Mumbai, MH*

* Accelerated project delivery by assisting team members in the implementation of Deloitte internal accelerators.
* Implemented rule-based workflows in SAP MDG to establish robust governance and data quality standards for Finance Data Objects.

**Client - US based largest Telecommunication Client Aug. 2021 – Aug. 2022**

*MDG Developer Mumbai, MH*

* Assisted in development of a high-performance report to display key mappings based on filters using a custom AMDP class and added the ability to download it as an excel spreadsheet as per client’s selection.
* Configured PPOME for maintaining positions in the organization to support agent determination in BRF+ workflows.
* Enhanced the finance data model with custom attributes to enable business logic.
* Performed 20+ mock cutover activities in production environment involving replication model setup and master data replication from MDG to downstream systems in complex landscape of the client.
* Fixed more than 25 defects during testing cycles, ensuring smooth and timely completion of the testing phase.
* Created test suites and performed unit testing for 20+ finance test scenarios using ALM software.
* Identified requirements from the functional team, created technical specifications, and designed and coded future-proof and scalable solutions for 3 RICEFW objects of medium complexity.
* Planned, scheduled, and hosted team-building events in collaboration with other teams, boosting the morale and engagement of the team members.

**FIRM INITIATIVES**

**SAP Build Training     Jan. 2024 - Present**

*Trainer     Mumbai, MH*

* Delivered large-scale training programs on the SAP Build Portfolio, upskilling multiple groups of 200+ practitioners and resulting in 274+ certifications (as of today), empowering a skilled workforce for SAP Build project delivery.

**MDG Training     Jul. 2023 - Present**

*Trainer     Mumbai, MH*

* Collaborated in the delivery of MDG training programs to more than 120+ practitioners, upskilling new and experienced firm resources.

**AI in MDG initiative Jan. 2023 - Mar. 2023**

*MDG Expert     Mumbai, MH*

* Initiative to enable users to seamlessly receive AI predictions in real-time for all crucial customer, vendor, and material attributes.
  + Gained exposure to SAP BTP platform and its services such as Business Application Studio.

**S/4HANA 2023 testing           Sept. 2023 - Sept. 2023**

*MDG Consultant     Mumbai, MH*

* Contributed to the testing of the beta release of SAP S/4HANA 2023 with a focus on Master Data Governance.

**CERTIFICATIONS**

|  |  |
| --- | --- |
| SAP Master Data Governance (C\_MDG) | **Mar. 2023** |
| SAP S/4HANA Asset Management (C\_S43) | **Apr. 2024** |
| SAP Build Low-code/No-code Applications and Automations (C\_LCNC\_02) | **Jan. 2024** |
| Discovering SAP Business Technology Platform - Record of Achievement | **Aug. 2023** |
| Creating Applications and Extensions using SAP Build Code - Record of Achievement | **Apr. 2024** |
| Generative AI at SAP – Record of Achievement | **Dec. 2023** |

**EDUCATION**

**SVKM’s Usha Pravin Gandhi College Jun. 2021**

*Bachelor of Science, Information Technology Mumbai, MH*

* CGPI: 9.47

**SKILLS & INTERESTS**

* **Skills:** SAP MDG on S/4HANA, SAP MDG EAM by Utopia – Data Modeling, Process Modeling, UI

Modeling, DRF, Rule based workflows, Data Quality, Validation Rules, Rule Mining, Key Mapping and Value

Mapping, Validations and Derivations | BADIs, APIs | SAP AIW by Utopia | SAP S/4HANA Asset

Management | ABAP, OO ABAP, Clean Code Approach | SAP Application Interface Framework | BRF+

Applications | SAP Workflow | ALE and IDoc | NWBC, Fiori Launchpad | SAP BTP | SAP Build | Gen AI

| SAP AI Core | SAP AI Launchpad.

* **Interests:** Master Data, Tennis, Formula 1.