**Vivek Honnakumaranahally Puttaswamygowda**

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**PROFESSIONAL SUMMARY**

* 8 years of IT experience as MDM/IDD professional looking forward to advancing the practices of data governance and data management by thought leadership and practical implementations that solve difficult problems.
* Overall 2+ years’ experience as an IDQ Developer.
* Currently working as Informatica MDM Developer and ADMIN
* Experience in all aspects of project development life cycle –Planning, Design Document, Implementation plan – participated in in all phases involved in SDLC.
* Expertise in implementation of MDM, Data Governance, Data Quality solutions.
* Experience in Informatica MDM (9.7.1, 10.2,10.3 and 10.4)
* Experience in HUB Migration from 10.2 to 10.4 versions
* Experience in Informatica E360 / C360 / HM / Active Vos/ Provisioning Tool / Message Queues
* Experience in Informatica MDM Administration, Installations
* Good Experience in Hierarchy manager (HM) setup: Creating entity types, relationship base objects, relationship types, profiles, put and display Queries.
* Hands on experience with IDDand AVOS workflows.
* Worked on Creating MDM lookups w.r.t IDD and Provisioning tool.
* **MDM Solution** with custom and party data model for **Manufacturing and distribution**: Customer, Item
* Vendor, Consumer, Organization and Product.
* **H**ands on experience on MDM Address Doctor
* Hands on experience writing complex SQL queries.
* Worked in Informatica Analyst tool and Informatica power center.
* Good communication with experience in coordinating meetings, Quarter report, preparing weekly report, creating technical documents.
* Ability to work in-groups as well as independently with minimum supervision and initiative to learn new technologies and tools quickly.

**EDUCATION:**

Bachelors in Computer Science, Visvesvaraya Technological University, India

**SKILLS:**

**BI/DQ Tools**: Informatica MDM 10.2, 10.4, Informatica IDQ, PowerCenter ,Informatica data director (IDD), C-360 Provisioning tool

**Programming Languages**: HTML, CSS, basics of Java, SQL

**Databases**: Oracle, MS SQL Server, MySQL

**Other skills and tools**: ActiveVOS, IDD User exits, SOAP UI, JBOSS, salesforce remedy, Cloudberry, Putty,ServiceNow

**PROJECT EXPERIENCE:**

**ServiceNow Jan 2023 – Present**

# EDS (CUSTOMER, PRODUCT, CONTACT) - INFORMATICA MDM/IDQ/E360 :

**Informatica MDM Admin &Production Support Member**

ServiceNow is a software company that provides a [cloud](https://www.techtarget.com/searchcloudcomputing/definition/cloud-computing)-based platform for automating IT management [workflows](https://www.techtarget.com/searchcio/definition/workflow). The company specializes in [IT service management](https://www.techtarget.com/searchitoperations/definition/ITSM), [IT operations management](https://www.techtarget.com/searchitoperations/definition/IT-operations-management-ITOM) and IT business management. The project is to implement Informatica MDM Customer 360 solution for Customer, contact and Product.MDM acts as a single point of data entry and governance tool for their source systems like SAP, SURF, Zoom Info, HI, CRM and publishing them back using KAFKA and Boomi.

**Environment:** Informatica MDM 10.4, MS Sql, Informatica Data Quality 10.4, Active-Vos, SOAP UI.

* Resolving production issues related to MDM, DB, Publish, Active Vos. Fix data issues using SIF calls, SQL, fix faulted Active Vos workflows using Active Vos console.
* Deploying MDM, IDD, JAVA, DB, Property file and AVOS code to Production environment in every SE release.
* Worked on creating support documents, Admin runbook and Quarter End documents.
* Worked closely with Informatica team for Idd slowness issue, Active-vos Identity services issue.

**ECHO GLOBAL June 2021– NOV 2022**

**MDM Admin/Developer**

Echo is one of the global Logistics Company which connects businesses that need to ship their products with carriers who transport goods quickly, securely and cost-effectively. The project is to implement Informatica MDM Customer 360 solution for Customer and Consumer domain in AWS Architecture.The project is to implement Informatica Hosted MDM cloud-based master data management solution, hosted on Amazon Web Services (AWS).

* Implement/configure the Customer 360 model to showcase the solution’s capability to integrate 2
* Sources to create golden records of Person and Organization data.
* Worked on End-to-End MDM Hub configurations such as Data Modelling, Creating Landing, stage tables, Data Mappings (Landing, Staging and Base Objects), Cleanse functions, Trust setting, Match and Merge rules, Messaging queue setup, batch Group creation.
* Worked on full configuration in setting up hierarchy manager.
* Provisioning tool: Worked on child BE, setting up application editor, Lookupcreation.
* Performed Informatica Data Quality (IDQ) activities loading data from s3 bucket, Data profiling,data mapping, Mapplet, Lookupcreation, Reference table creation, data cleansing and Validation.
* Worked on creating REST API call/link to get data from Business entity and business entity child.
* Involved in mapping and query changes in IICS.
* Worked on API calls in SOAP UI.
* Worked on creating java code to read from JMS and write to KAFKA
* End-to-End testing data from Source to target and code migrationfrom DEV to QA and Prod
* Worked on Creating Technical design document (TDD), STTM Documents and QA Validation and testing Document.

**Environment:** Informatica MDM 10.4, Oracle 12c, SQL Developer, Informatica Data Quality 10.4, VMware Horizon Client, IICS AWS Workspaces, SOAP UI.

**SCOTTS, Oct 2020– May 2021**

**MDM Developer**

Scotts is one of the world's largest marketers of branded consumer products for lawn and garden care with brands like Scotts, Miracle-Gro and Ortho. The project is to implement Informatica MDM Customer 360 solution for Customer and Consumer domain in AWS Architecture.

* Implement/configure the Customer 360 model to showcase the solution’s capability to integrate 7 sources to create golden records of Customers and Consumers.
* Conducted data discovery and profiling of these sources by querying the raw data in AWS Data Lake
* Performed end to end Informatica MDM Hub configurations – Data Modelling, creating source, Creating Landing tables,Staging tables, Data Mappings (Landing, Staging and Base Objects), Cleanse functions, Trustsetting, setting up Match and Merge rules, setting up messaging queue.
* Worked on full configuration in setting up hierarchy manager.
* Worked on IDQ mappings changes and running IDQ jobs.
* Worked on Creating Technical design document (TDD), STTM Documents and QA Validation and testing Document.

**Environment:** Informatica MDM 10.4, Oracle 12c, Informatica Data Quality 10.4, AWS Workspaces, AVOS, SOAP UI.

**Performance Food Group (PFG) Aug 2016–Sep 2020**

# EDM (CUSTOMER, VENDOR, AND ITEM MDM) - INFORMATICA MDM/ETL/IDD/SIF CLIENT: Performance Food group

**Role: Informatica MDM Developer and Admin**

Performance Food Group delivers more than 150,000 food and related products to customers across the United States. PFG is the parent company of Performance Foodservice, Vistar and PFG Customized. Each division meets the needs of a unique group of customers and continues to evolve as the industry grows and changes.

Informatica MDM is implemented to establish a Master Database to store, manage and control customer, vendor and item attributes.

EDM is part of a multi-million-dollar initiative by PFG call Winning Together Thru Systems (WTTS) that is aimed at modernizing all their Operating companies to follow Unified master data across companies. EDM acts as a single point of data entry and governance tool for theirs ERP systems like SAP, Food Star, Retalix, Gemini and others.

**Environment:**Informatica MDM 10.2, Informatica Power Center 9.6, JBOSS 6.2 EAP, MS SQL 2008, JDK 1.7.0\_45, Windows 2008 R2

**Responsibilities:**

* **MDM Hub Configuration**: Creating BO, Stage, and Landing tables, setting up relationships, Match Path configuration, creating load mapping, cleanse function.
* Worked on Lookup table configuration.
* Performed admin activities such as providing user access, role assignment, server restart, and performance monitor and make configuration changes whenever necessary.
* Resolving production issues related to MDM, IDD, and Active Vos. Fix data issues using SIF calls. Fix faulted Active Vos workflows using Active Vos console.
* Involved in various enhancements and code fixes related to MDM.
* Involved in enhancement and Code fixes related to Active Vos.
* Performing Mass Insert and Updating of business data.
* Created landing tables, base objects and stage and reference tables. Define foreign key relationships.
* Worked with Power center team to load data from external source systems to MDM hub.
* Developed the mappings using custom cleanse functions.
* Defined Match rules by creating Match Path Component, Match Columns, match rules and Rule sets.
* Created queries, packages, and batch groups.
* Worked on various defects/issues related to MDM hub, IDD occurred during SIT and UAT.
* Involved in UAT to assist business users and troubleshoot any issues encountered.
* Used SIF APIs (GET, PUT, Promote, and Cleanse Put, ExecuteBatchDelete, etc.) to test search, update, cleanse, insert and delete of data from SOAPUI.
* Troubleshooting issues, identifying root cause for the issues and resolving them in time.
* Created Mass create Utility of Item domain.
* Informatica data director (IDD): Created IDD application and Subject Areas, Subject Area Groups, Xml changes, Lookup configuration, Deploy and test IDD application, cleanse functions, define relationship, export and import master data from flat file.