

**Uday kumar.V**

Email: **vuday006@gmail.com**

Mobile: +**91-9380480264**

### **Summary:**

A result oriented Informatica professional with 2.7+ years of experience in service industry with a proven track record of delivering quality work products. A committed developer with excellent interpersonal and communication skills.

### **Professional Summary:**

- Having 2.7+ **years** of Experience in **Data warehousing** using **Informatica** tool as **ETL-Developer**.
- Extensively used ETL methodology for supporting **Data Extraction, Transformation and Loading** processing, in a **corporate-wide-ETL Solution** using Informatica.
- Extensively worked on Informatica Designer Components **Source Analyzer, Warehouse Designer, Mapping Designer, Transformation Develop, Workflow Manager**.
- Used various transformations like **Source qualifier, Aggregators, lookups, Filters, Sequence generators, Routers, Update Strategy, Expression, Sorter** etc.
- Experience in Performance Tuning the mappings.
- Worked on various projects involving Data warehousing using Informatica Power Center 9.6/10.2/10.4 (**Workflow Manager, Workflow Monitor, Source Analyzer, Warehouse Designer, Mapping Designer, Mapplet Designer & Transformation Developer**).
- Good work experience in designing **Data Warehousing applications, implementations and enhancements of the business applications using Informatica Power Center 9.6/10.2/10.4**.
- Proficient in the development of ETL (**Extract, Transform, Load**) processes with a good understanding of source to target data mapping, ability to define, capture Meta data and Business rules.
- Experience in **Performance Tuning and Debugging of existing ETL processes**.
- Experience in developing Test Plans, Test Strategies and Test Cases for Data Warehousing projects ensuring the data meets the business requirements.
- Involved in knowledge **sharing and knowledge transfer to the new members of the project & Preparation of knowledge transfer documents**.

### **Professional Experience:**

- Worked as Senior Developer at Tech Mahindra from march 2019 to till now

### **Educational Qualifications:**

- Completed Bachelor's degree from JNTU ANANTHAPUR.

### Technical Skills:

**ETL Tool** : Informatica Power center 9.1/9.6/10.2  
**Databases** : Oracle 10g/11g, Postgres, Teradata, dbeaver  
**Tools and Utilities** : Toad, SQL Developer, Unix/Linux shell scripting  
**Operating system** : Windows 2000/XP/07, UNIX

### Project #1

**Project Title** : EDM – CONTROL TOWER

**Client** : Mattel Inc- Global

**Role** : Team Member

**Environment:** Informatica Power center 10.2, Oracle11g, SQL Developer

#### Description:

Control Tower project encompasses with the data movement from multiple legacy source systems to JDA planning tool through ODS after performing ELT (Extraction Loading and Transformation) and cycling back the feeds for Supply and Demand planning to several source systems. The ODS Stage layer is being used here for data harmonization and ODS/JDA layer is eventually being used for complex data transformation. Control Tower project is primarily responsible to feed financial data (product/item, orders, demand and supply, inventory, item pricing etc.) to JDA planning tool and retro feeding the planned data from JDA towards various legacy systems through an intermediate Operational Data storage (ODS) layer

#### Responsibilities:

- Interacted with Business Analysts to understand the requirements and the impact of ETL process on the business.
- Handling Ad-Hoc request from Business users.
- Enhancement of existing codes as per the change in business requirement to provide expected data to user.
- Hands on debugging the issues.
- Designed and developed mappings using Source qualifier, Aggregator, Joiner, Lookup, Router, Sequence generator, Expression, Filter and Rank transformations.
- Created parameters and variables for incremental data loading effectively using Informatica workflow manager.
- Working with execution of the scheduled jobs by using CA Workload Automation Scheduler.
- Prioritized and handled multiple tasks during Year End Activities.
- Analysed business requirements, performed source system analysis, prepared technical design document and source to target data mapping documents.
- Responsible for the incremental enhancements and maintenance of various modules in the project
- Fine tuning the mappings and reduced the load time.
- Responsible for performance monitoring during the UAT Phase.
- Carrying out code changes and implementing them in production.

### Project #2

**Project Title : Price Smart (PSMT)**

**Client : Price Smart Inc. (Latin America), U.S.A**

**Role : Team Member**

**Environment: Informatica 9.1, Oracle 11g, SQL Developer**

**Description:**

Price Smart Inc. is the leading distributor of retail products. They sell a variety of food and consumer goods with an emphasis on quality, low prices, and efficient operations. The product portfolio spans across the entire spectrum of domestic consumption including Soaps, Detergents, Cleaning Liquids, Toothpastes, Talcum powders, Shampoos etc. The product and sales data is kept at their respective branches and the data is collected from different OLTP systems in the form of Daily/weekly, monthly, quarterly and yearly basis for each sales region, factory or branch and manually collected at the corporate office for aggregating the data as per the report requirement. This project involves the creation of data mart for the sales reporting system. The main objective of the project is to help the organization to improve the sales and get the knowledge of the new business opportunities. Data from Operational Source System is extracted, transformed and loaded into data mart using Informatica.

**Responsibilities:**

- Understanding the Business Requirements and Develop an ETL process to load data from source to target.
- Designed the Mapping Technical Specifications based on Functional Requirements.
- Extensively used Informatica power center for loading the data from sources involving flat files to target as relational table.
- Mainly involved in ETL developing to Extract, Transform and Load the data into stage area and data mart.
- Extensively used different transformations like Source Qualifier, Expression, Lookup, Filter, Update Strategy, Router, Normalizer and Sequence Generator to develop Data Mart from staging area.
- Creation of sessions for mapping and validate the session.
- Involved in performance tuning by optimizing the sources, targets, mappings and sessions.
- Schedule and monitor the sessions workflows using Informatica workflow manager and workflow monitor, daily basis.
- Prepared deployment document and assisted to deployment team while migration
- Identify the bugs in existing mapping by analyzing the data flow.
- Responsible for test case writing and testing.