**Amol Chaudhari**

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**Professional summary:**

* Having 4**+ years** of experience in implementing **Data Warehousing applications using ETL tool.**
* Expertise in ETL operations using **Informatica Power Center 9.x / 10.x**
* Worked on Informatica client tools **Designer, Workflow Manager and Workflow Monitor**
* Extensively Worked on Informatica Designer Components - Source Analyzer, Target Designer, **Transformation Developer**, **Mapplets and Mapping Designer**.
* Experience in developing Informatica **Mappings/Mapplets** to extract data from multiple sources, transform data, and then loaded into Operational Data Store (**staging area**) and then load into Data Warehouse.
* Experience in Creating **complex mappings using Aggregator, Expression, Joiner, Filter, Sequence Generator Connected & Unconnected Lookup, Router, Union and Update Strategy** **transformations** using Informatica Power center designer
* Experience in Creating **Connected, Un-Connected & Dynamic lookups (Cache).**
* Created **mapplets / reusable transformations** embedding business logic.
* Experience in Creating **SCD Type-1 and Type-2** mapping technique to load the data into various dimension tables.
* Experience in **Fact Loading.**
* Experience in Creating, Scheduling and configuring **workflows, worklets and sessions** using Informatica workflow manager.
* Experience in creating mapping **parameters and variables** to load the stage and Data warehouse incrementally.
* Experience in creating the **parameter files to parametrize** Source connections, target Connections, Filename, session log names, mapping parameters and variables etc.
* Involved in **Performance tuning** and peer review of code.
* Worked on **Dynamic File generation** as per the business Logic.
* Worked on **Versioning Concept**s on Informatica PowerCenter.
* Worked **and extracted data from various database** sources like Oracle, SQL Server and Flat files.
* Worked with heterogeneous data sources **like Oracle, SQL Server & Flat Files**
* Good understanding of **Star Schema and Snowflake Schema.**
* **Migrated repository objects** like Mappings, Sessions and Workflows **from development environment to QA and production environment.**
* Prepared **test cases for unit testing** and unit test it.
* Strong analytical, communication, leadership and problem-solving skills.
* Capable of working as an individual as well as a part of team.
* Responsible for working with the Data fixes team and supporting each other in all tasks.
* Client interaction experience.

**Technical Skill Set:**

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| --- | --- |
| **Operating Systems** | Windows-10, Unix |
| **ETL Tools** | Informatica PowerCenter 9.x/10.x |
| **Data Bases** | Oracle 10g/11g, SQL Server |
| **Languages** | SQL |

**Qualifications:**

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| **Degree**  | **Institute** | **Major Specialization** |
| B.E (Computer) | Sinhgad institute of technology and science Pune | **Computer**  |

**Professional Experience**

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| Working as a **Software Engineer** in Hexaware Technologies from **Jan** 2019 to Present.Worked as a Technical support Engineer in Entercoms Solution PVT LMT from July 2017 to Dec 2018. |

**Project 1:**

**Title** : Maxcom(Mexico)

**Role** : Informatica Developer

**Technology** : Informatica, 10.x , Oracle 10g, , UNIX

**Project Description** :

Maxcom, Mexico’s second largest retailer, has decided to launch a mobile service with Maxcom (on Telcel’s network) as its strategic partner. Maxcom will provide it’s already deployed XIUS MSP as the core technology platform to enable Soriana’s mobile services. The MVNO’s services are currently being deployed and will be made available in the brand

**Roles and Responsibilities:**

* Used Informatica **PowerCenter 10.2.0** for extraction, transformation and load **(ETL)** of data in the data warehouse.
* Worked on Informatica Power Centre client tools like Source Analyzer, Warehouse designer, **Mapping designer, Mapplet designer and Transformations Developer**.
* Used Informatica Power Center Workflow manager to create **sessions and workflows**.
* Developed **complex mappings** in Informatica to load the data from various sources.
* Created various transformations such as **Source Qualifier**, **Aggregator, Expression, Joiner, Filter, Router, Normalizer, Sorter, Lookup, Union and Sequence Generator** transformations.
* Creating **workflows and sessions.**
* Created mappings that involved implementation of Business Logic to load data in to **staging area.**
* Used Informatica Reusable concepts like **Reusable Transformations, Mapplets and Worklets** at various levels of development
* Experience in loading Various Dimension tables using **SCD Type-1 & Type-2.**
* Experience in **Fact Loading.**
* Experience in **Un-Connection & Dynamic Lookup**.
* Experience in extracting the data using **Incremental loading.**
* Created **Mapping parameters and variables** using Informatica Parameterization.
* Created the **parameter files to parametrize** Source connections, target Connections, Filename, session log names, mapping parameters and variables etc.
* Tested the mapping to view data got populated according to specified logics in the technical specification document.
* Applied **Informatica Performance tuning steps** on Mappings
* Deployed the code from **DEV to Test Environments.**
* Worked on **Versioning concepts.**
* Worked on Different Types Tasks like **Event-wait , Command , Email , Control and Decisions** Tasks
* Configuring the **Databases connections** in Informatica.
* Verifying the **ETL data in target database**
* Involved in **Unit Testing.**
* Worked on **UNIX commands**.
* Verified column mapping between source and target tables.

**Project 2:**

**Title** : Medibank Health Solutions

**Role** : Informatica Developer

**Technology** : Oracle 10g, Informatica

**Description** :

Medibank Health Solutions is Australian largest supplier of health services. Medibank Health Solutions delivers a comprehensive range of rapid, high-quality injury prevention and health management services, from recruitment to retirement. Medibank provides life insurance, Health insurance and vehicle insurance and so many health products for corporate employees and govt employees & individual contributors.

 **Roles and Responsibilities:**

* Got Trained on **Informatica Powercenter.**
* Developed various mappings with the collection of all **Sources, Targets, and Transformations using Informatica Designer.**
* Have extensively worked in developing ETL program for supporting Data Extraction, tr**ansformations and loading using Informatica Power Center**
* Created various transformations such as **Aggregator, Expression, Source Qualifier, Joiner, Filter, Router, Sorter Union and Sequence Generator** transformations.
* Created **Mappings, Sessions and Workflows** using Informatica Powercenter.
* Extracted data from **oracle database and flat file**s provided and **staged** into a single place and applied business logic to load them in the oracle database.
* Loaded the Dimension tables using **SCD Type-1 Logic.**
* Participated in testing and performance tuning by **identifying bottlenecks in mapping logic and resolving them.**
* **Verifying** the data in target database after ETL process.
* **Reporting** daily Development status.
* Attending **Sprint planning calls and status calls.**

 **Personal Details:**

Name : Amol Chaudhari

Date of Birth : 24th April 1994

Gender : Male

Nationality : Indian

Marital Status : Married

Languages : English, Hindi, Marathi

Permanent Address : Gajanan Maharaj Nagar, Bhusawal-425201.

Declaration:

I hereby declare that the information furnished above is true to the best of my knowledge and belief.

Place :

Date :

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