#### Supriya Mohan Dhole

Mobile: 8378837789

### E-Mail:dholesupriya1995@gmail.com

## **Professional Summary:**

- Having 6+ Years of IT Experience in BI Solutions using Informatica Power Center/IICS-Cloud Services,
  APIs, Oracle, and UNIX Shell Scripting.
- Having Good knowledge on **Data Warehousing concepts** with emphasis on Extraction Transformation and Loading data of a business process including requirement analysis, design, development, testing and implementation.
- Extensive experience using Informatica components Designer, Workflow Manager, Workflow Monitor.
- Worked On Cloud Components Like Administrator, Data Integration, and Monitor.
- Used **PMCMD** command to **automate** the Power Center sessions and workflows through UNIX.
- Good understanding of all the **Software development lifecycle methods like Waterfall, Agile.**
- Having hands on experience on IICS (Informatica Cloud) Data Integration.
- Developed Various Assets like Mappings /Mapping Tasks and Task flows.
- Understanding of **REST API** guidelines to access and pass information to Informatica Cloud
- Organization.
- Experienced in creating publishing Processes in Informatica Cloud Real Time (ICRT).
- Used Service Connectors like JDBC, REST, File.
- Involved In various ETL Flows like **Data Synchronization**, **Data Replication Process using Cloud Integration**.
- Involved in Performance tuning of mapping, sessions.
- Extensively worked on Informatica Power Center Transformations such as Source Qualifier, Lookup, Filter, Expression, Router, Joiner, Update Strategy, Rank, Aggregator, Sorter, and Sequence Generator.
- Extensive experience in error handling and problem fixing in Informatica.
- Experience in Oracle SQL, PL/SQL etc.
- Excellent analytical, problem-solving skills and a motivated team player with excellent inter-personal skills
- Experience in working with different data sources like Flat Files, RDBMS.
- Developed Audit and batch tables with the help of store procedures.
- Real time integration between Amazon S3, File system and Informatica cloud batch integration.
- Performed Informatica task dependency using ICRT.
- Consumed Informatica cloud APIs in ICRT to fetch the details and store in the Rest APIs.
- Having Good Understanding of Dimensional Modeling like Star Schema, Snow Flake Schemas.

## **Experience Details:**

- Working as an ETL/IICS Developer in FIS GLOBAL from Dec 2021 to till date.
- Worked as ETL Developer in Tech Mahindra from Feb 2017 to Dec 2021.

### **Education Details:**

### Walchand College of Engineering, Sangli, Maharashtra

• B. Tech in Computer science and Engineering (73.64%), Feb 2016

# **Technical Skills:**

ETL : Informatica Power Center 10.2/9.5/IICS-Cloud Services.

Database : Oracle11g/19c, Snow SQL, Snowflake, SQL Server.

Operating Systems : Windows and UNIX.

Scheduling Tools : Control –M, and Informatica-Scheduler.

# Project #1:

**Project: VALDI Order Management System** 

Client: Raymond James Financial, Inc. US

Role: ETL/IICS Developer

**Duration: Dec 2021 to Till Date** 

## **Description:**

FIS' Valdi is a suite of global multi-asset trading solutions for listed equities, derivatives, commodities and fixed income instruments that provides access to trading venues around the world. Valdi includes market data and advanced trade, order, execution and liquidity management systems as well as pre-trade and post-trade risk and compliance solutions.

Raymond James Financial, Inc. is an American multinational independent investment bank and financial services company providing financial services to individuals, corporations, and municipalities through its subsidiary companies that engage primarily in investment and financial planning, in addition to investment banking and asset management. Headquartered in St. Petersburg, Florida, Raymond James is one of the largest banking institutions in the United States.

It is a fixed project to design and develop an analytical Data mart with key business drivers Data at low granularity. Business defined set of key drivers that are very important to analyze business Performance. As part of project the key business drivers data need to be loaded into the data mart at least possible granularity that is at customer, Location and product level along with monthly revenues.

# Responsibilities:

- Extraction, Transformation and Loading (ETL) of data by using Informatica Power Center.
- Extracted source data from flat files, Oracle and loaded to an Oracle.
- Developed mappings in Informatica Power Center Designer to load data from staging environment to warehouse.
- Created mappings using the transformations such as the Source qualifier, Aggregator, Expression, Router, Filter, Sequence Generator, and Update Strategy.
- Involved In Data Synchronization, Data Replication Process using Cloud Integration.
- Heterogeneous data sources like flat files and Oracle Tables are used.
- Created and Monitored Informatica Mappings /Mapping Tasks/TaskFlows
- Scheduled TaskFlows as per the Requirement.
- Checked and tuned the performance of Informatica Mappings.
- Involved in Creating Sessions, Workflows Using Workflow Manager
- Involved in testing the mappings (UNIT testing).
- Developed UNIX shell scripts for indirect file load and source file Validation.

Environment: Informatica Power Center 10.5,Informatica Intelligence Cloud Services (IICS), Windows, Oracle19c, Unix.

# **Project 2:**

Title: SWITCH CONTROL

Client: AT&T

Role: ETL Developer

Duration: June 2018 to Dec 2021

#### **Description:**

AT&T Inc. is an American multinational telecommunications holding company and the third-largest provider of mobile telephone services in the U.S.

Switch Control is AT&T specific customized application which handles transaction processing for ATT Wireless provisioning which is based on Power Builder and is used for provisioning purpose.

This system is required to extract, transform, and load data from the different client system into a relational table environment that can be accessible for reporting purposes. A set of reports will be developed against the relational tables to deliver the information to its customers in the form of PDF files. The data from the different systems will be extracted into a set of text-based and Graphical reports.

#### Responsibilities:

- Extraction, Transformation and Loading (ETL) of data by using Informatica Power Center.
- Extracted source data from flat files, Oracle and loaded to an Oracle.

- Developed mappings in Informatica Power Center Designer to load data from staging environment to Data warehouse.
- Created mappings using the transformations such as the Source qualifier, Aggregator, Expression,
  Router, Joiner, Sequence Generator, Lookup, Update Strategy, SCD's.
- Checked and tuned the performance of Informatica Mappings.
- Involved in Creating Sessions, Workflows Using Workflow Manager.
- Involved in testing the mappings (UNIT testing).

**Environment: Windows, Informatica Power Center 10.2, Oracle 16c, UNIX.** 

# Project #3

Project : Life insurance data warehouse.

Client : American Skyline Insurance Company

Role: ETL Developer

Duration: Sept 2017- May 2018

**Description:** 

American Skyline Insurance Company, (ASCI) is one of the world's respected players in Health Care Insurance industry. This conceptual enterprise Data Warehouse model provides Enterprise wide solution, which deals with several treads of the business like Audit& IT Analysis, Billing & Payment Analysis, Disability Claim Analysis, customer Profile Analysis, Customer Service Analysis, Financial Analysis, Human Resource Analysis, Marketing Analysis and Sales Channel Analysis.

It also supports the Operational Reporting Strategies Development from which it is extracting the data through Flat Files, Oracle then Transforming, and Loading into Oracle target database. We first constructed the Data Marts according to the identified subject areas and then integrated them into Data Warehouse.

# Responsibilities:

- Extraction, Transformation and Loading (ETL) of data by using Informatica Power Center.
- Extracted source data from flat files, Oracle and loaded to an Oracle.
- Developed mappings in Informatica Power Center Designer to load data from staging environment to warehouse.
- Created mappings using the transformations such as the Source qualifier, Aggregator, Expression,
  Router, Filter, Sequence Generator, and Update Strategy.
- Involved in Creating Sessions, Workflows Using Workflow Manager
- Involved in testing the mappings (UNIT testing).