

# B SHIVA ETL DEVELOPER

# **GET IN CONTACT**

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# **PERSONAL DETAILS**

- 4 Total Experience: 5 year
- **4** Current Loc: Nandyal.

#### **TECHNICAL SKILLS**

- 4 Informatica Power Center
- 🚽 IICS
- 🗍 Snowflake DB
- **JWH** Implementation
- Unix Shell Scripting
- 🚽 SQL Server
- 🚽 Teradata
- 🚽 Oracle
- 🚽 SQL
- 🚽 Ctrl M
- IBM Tivoli (TWS)

### LANGUAGES KNOWN

- 🖶 English
- 🚽 Telugu

Around 5 Years of IT Professional as ETL Developer on Informatica Power Center & IICS tools with Oracle, Teradata & Snowflake Databases.

## **PROFILE SUMMARY**

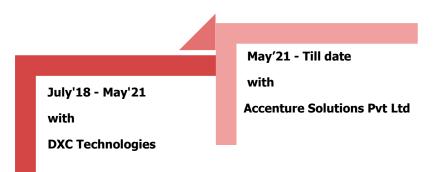
- Total IT experience in the Business Requirements Analysis, Application Design, Data Modeling, Development, Testing, Implementation, maintenance, documentation, User training and Production support of Data warehouse applications.
- Having strong Data Warehousing experience using OLAP tools Informatica, Business Objects and cloud service.
- Interacting with the Business users to perform analysis of business requirements, document the user requirements and translate requirements into system solutions.
- Extensive experience in designing the Data Warehouse projects as Database Architect based on requirements.
- Excellent skills in Data Warehouse design, Dimensional Data modeling, Star Schema/Snowflake modeling, Physical & logical data modeling.
- Extensive experience in maintaining the version control for various data models using Model Mart.
- Knowledge of facilitation, mentoring and technical writing skills including documentation.
- Working experience in Version control tools like CVS & SVN.
- Self-motivated, highly committed to responsibilities. Excellent communication skills and ability to work independently.
- Strong Knowledge of complete SDLC and software quality management.
- Executed projects using Waterfall and Agile methodology.
- Excellent skills in managing teams as Core Team Member and onsite coordinator.
- Worked as onsite coordinator.
- Actively participated in the preparation of project estimations, proposal preparation and understanding & responding RFP's.
- Having exposure to OBIEE reporting tool.

### **EDUCATION HISTORY**

#### POST GRADUCATION

Course	Master of Commerce
College	Githam University, 2018.

### **CAREER TIMELINE**



# **PROFESSIONAL EXPERIENCE**

#### MAY'21 - TILL DATE WITH ACCENTURE

#### **PROJECT # 4**

#### CLIENT L'ORÉAL- BEAUTY CONSUMER GOODS COMPANY OF FRANCE

L'Oréal has set itself the mission of offering all women and men worldwide the best of cosmetics innovation in terms of quality, efficacy and safety. Compass supply chain is a group application to analyze the cost of the supply chain and have a global end-to-end vision. SAP system is the data source to feed compass supply chain for analyzing. Stock,

Reception, Outbound and Warehouse logistic data should be sent to compass SC for each financial month.

#### **RESPONSIBILITIES:**

- Analyzed the existing system and the relationships between the fact tables and the dimension tables
- Responsible for the entire architecture of the project as we have touched almost all subject areas like Customer, Product, Geography, Inventory, Organization, Order Management and other global confirmed dimensions also.

- Designed database tables based on the source system analysis with proper columns and proper relationships between the tables to get max possible performance benefits in Teradata.
- Developing the ETL logic in an optimized manner using various transformations such as expression, aggregator, joiner, source qualifier, filter, router, lookup, update strategy etc as per their business rules to load data from various types of sources to targets.
- Creating generic objects such as reusable transformations and mapplets which would be implemented in multiple mappings.
- Designing and developing SCD Type 1 and SCD Type 2 mappings.
- Designing and developing workflows using tasks such as session, command, email, decision.
- Creating test cases for Unit Testing.
- Developing UNIX shell scripts and SQL scripts to set the system environment and to automate the process by triggering the workflows using PMCMD command.
- Worked on optimization of the mappings and sessions for better performance.
- Driven the project as Core team member.
- Responsible for environment set up and getting the migrations done with dedicated migration teams.
- Prepared job chains for running the loads by maintaining the proper dependency between the jobs.
- Designed the ETL architecture and prepared all ETL specifications based on the requirements.
- Addressed all the issues which users were facing.
- Incorporated all the data models in Model mart in order to maintain the versions of data models.
- Responsible for entire delivery of the project with quality and correct data.
- Used CVS to maintain the versions of documents.
- Collaborate with other IT teams, such as database administrators, system administrators, and developers, to resolve technical issues and improve system performance.

#### JUNE'20 - MAY'21 WITH DXC

#### PROJECT # 3

#### CLIENT METLIFE (ENTERPRICE DATA MANAGEMENT STRATAGY)

MetLife is planning to accelerate the EDMS and populate the data from various source to the MetLife data hub (MDH). This central repository of structured data would then be made available for the target users, such as customer service, sales & etc. satisfy customer needs.

#### **RESPONSIBILITIES:**

- Analyzing the source system based on business requirements and designed the informatica mappings.
- Worked with various sources such as Oracle and Flat Files to load the data into Teradata.
- Verified column mapping between source and target tables.
- Creating mappings for ETL flow into the systems using all Informatica transformations mainly Source Qualifier, Filter, Router, Expression, Aggregator, Sorter, Union, Normalizer, Lookups and Transaction Control.
- Created reusable transformations and mapplets embedding business logic.
- Used Workflow Manager tasks such as email, command task, event raise, event wait, decision, Assignment to build Workflows and worklets.
- Worked closely with the onsite team to understand the business requirements.

#### MAY'19 - JUNE'20 WITH DXC

#### PROJECT # 2

#### CLIENT HP (INTELLIGENT OFFER GENERATION).

Intelligent Offer Generation (IOG). Generates offers to be made to end customers. Driven by business rules that determine which offers are most appropriate to be made for a specific event (examples: a personalized email marketing campaign, ecommerce cross-sell, support cross-sell). Business rules utilize rich customer history and rich product and pricing knowledge.

#### **RESPONSIBILITIES:**

- Understanding existing business model and client requirements.
- Analyzing the requirement Documents.
- Before implementing the business logic in the mapping, we are creating Test plan for each and every mapping.
- As Data Warehouse Developer developed various Informatica Mappings, Mapplets and Transformations for migration of data from various existing systems to the Datawarehouse using Informatica Designer.
- Used most of the transformations such as the Source Qualifier, Aggregator, Expression, and Update strategy, Lookup, Sequence generator, Filter.
- Responsible for monitoring all the sessions that are running, scheduled, completed and failed. Debugged the mapping of the failed sessions.
- Involved in Unit Test Case preparation and did the unit testing.

#### JULY'18 - MAY'19 WITH DXC

#### PROJECT # 1

#### CLIENT HFL, U.S.A

HFL is the second housing finance company to be set up in the private sector in India. It provides services like Home Loans, Home improvement Loans, Home extension Loans, Special Loans and Fixed Deposits. The project objective is to design and develop a Data Warehouse for reporting the home loans, Special Loans, Fixed Deposits and other services data for the organization, which enables the top management to track the loan records and develop measures to improve the overall performance. They need Data Warehouse to maintain historical data at central location for integration to analyze business in different locations segregated according to profit areas, which could serve the purpose of a DSS for decision makers. The ETL part is completely carried through INFORMATICA.

#### **RESPONSIBILITIES:**

- Extracted data from Oracle, Flat files using Informatica PowerCenter.
- Involved in importing Source/Target tables from the respective database.
- Developing mappings using transformations.
- Created the Mapplets & Reusable Transformations.
- Done Code reviews of Informatica Mapplets, Mappings, and Workflows and other documents required by onshore.
- Creating Sessions, workflows for loading data Involved in Unit Testing.
- Developed various Mappings & Mapplets to load data from various sources using different transformations like Router, Aggregator, Joiner, Lookup, Update Strategy, Source qualifier, Filter, Expression and Sequence generator etc., to store the data into the target table.

### DECLARATION

I here declare that the details provide above are true and best of knowledge.

B Shiva.