# **RONY THOMAS**

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## **Experience Summary**

* Experience with Data warehousing techniques (Informatica power Centre designer, Data integration hub, DB visualizer).
* Generated design for the source-to-target transformations for client requirement.
* Extracting data from excel files, high volume of data sets from data files, Oracle, using Informatica mappings/SQL,PLSQL scripts and loaded to target files
* Developing data mappings between source systems and warehouse components and testing the backend programs, informatica mappings and update processes.
* Creating and monitoring batches and sessions using informatica PowerCenter server and DIH. Error rectified and reprocessed in DIH.

A team player with:

• Excellent communication, analytical and interpersonal skills.

• Experience working with different types of teams.

• Ability to multi-task and drive outcome-based initiatives.

• Ability to learn and adapt quickly.

## **Skills Summary**

* Writing and executing SQL & PLSQL queries.
* Experience in Informatica, Unix, Oracle SQL.
* Data Integration Hub (DIH).
* DB visualizer.
* SQL developer.

## **Experience Highlights**

**UST Global, Info park, Kochi, Kerala**

***Sept 2021- PRESENT***

**Role**: Associate Software Developer

**Project**: Account Level Project at PepsiCo, Inc. (Sept 2021- Apr 2021) as a developer in Non-PGT team.

**Description**

Working in Informatica PowerCenter and DIH used for data warehousing operations and DB Visualizer for testing backend databases and Handled different publications ,subscriptions under various applications of PepsiCo on Dev and QA environments.

**Roles & Responsibilities**

* Design mapping in Informatica Power center.
* Implementing transformations as per requirement in Functional mapping document.
* Creating and validating SQL query in SQL developer and DB Visualizer.
* Job monitoring in Data integration hub.
* Comparing mapping and workflow in QA and DEV database in Informatica.
* Publication and subscription creation.
* Validating Jobs DIH

**Technical Environment**

* Informatica PowerCenter and DIH
* DB Visualizer (Oracle) and SQL Developer (Oracle)
* Unix

## **Trainee Profile**

**ETL – Extract, Transform and Load**

“ETL”, which stands for extract, transform and load, is a data integration process that combines data from multiple data sources into a single, consistent data store that is loaded into a data warehouse or other target system. An ETL developer designs, develops, and maintains data storage systems and ensures they contain business-relevant data.

**Responsibilities**

* Data extraction involves extracting data from homogeneous or heterogeneous sources.
* Data transformation process data by cleaning and transforming it into a proper storage format for the purpose of querying and analysis.
* Data loading is the insertion of data into the final target database or data warehouse

## **Education**

* B.Tech in Computer Science and Engineering from St.Joseph’s College of Engineering and Technology, Palai affiliated to APJ Abdul Kalam Technological University.