

NILAM PATIL

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Organized and motivated employee able to apply time management and organizational skills in various environments and Seeking assignments in Data Integration and Data Warehousing with a reputed organization.

PROFESSIONAL SUMMARY

- ✓ Overall 3+ year experience in using Talend data integration and ETL tool.
- ✓ Good Understanding of Dimensional Modelling like Star Schema, Snowflake Schemas.
- ✓ Experience in building and unit testing of deliverables with quality and without any scheduled variation.
- ✓ Experience in ETL methodology for performing data Profiling, data migration, Extraction, Transformation and Loading from Talend from wide variety of source systems like Oracle, SQL server and non- relational sources like flat files and XML files.
- ✓ Knowledge in SQL and UNIX commands.
- ✓ Coordinate with business stake holders for reviewing design documents, test scenarios, test cases and updates on all deliverables.
- ✓ Good in learning quickly, problem-solving, communication skills, ability to work cooperatively in a team and as an individual.
- ✓ Involved in maintenance and enhancement of the codes.
- ✓ Translated business requirements into Talend Jobs.

CAREER HIGHLIGHTS

Working with Tech Mahindra, Pune as a Talend Developer from Feb 18 to till date.

JAN'20 – Till PFIZER,

Scope : Current project concentrated on extracting data from various front end source system, perform various transformations based on the business requirement and creating target data for the downstream to consume for various reporting capabilities.

Technology : Talend Data Integration Studio 7.0, Oracle 11g, UNIX, Windows 10. Team

Size : 8

Role : ETL Developer

Responsibilities:

- ✓ Worked on dimensional modelling to design and develop STAR Schema, identified Fact and Dimension tables for providing a unified view to ensure consistent decision making.
- ✓ Implemented SCD Type 1 and SCD Type 2 methodologies to keep historical data in data warehouse.
- ✓ Understanding the Technical document and Source-To-Target mappings.
- ✓ Extract the data from different external sources, cleansing, transforming data and creating target files.
- ✓ Design jobs for extracting, transforming, loading data to target using Talend Designer Workspace.
- ✓ Managed and developed key changes and enhancements to the significant business operations.
- ✓ Designed jobs using various Talend components like tFilterRow, tFilterColumns, tSortRow, tAggregateRow, tMap, tJoin, tUniqRow, tUnite, tReplicate, tReplace, tConvertType, tNormalize, tDenormalize, tRowGenerator, tPrejob, tPostjob, tLogRow.
- ✓ Used Talend FTP Components like tFTPGet, tFTPput, tFTPFileList, tFTPRename, tFTPTruncate, tFTPDelete, tFTPFileExist, tFTPFileProperties and tFTPConnection.
- ✓ Implemented Slowly Changing Dimensions Type1, Type2 and Type3
- ✓ Actively participating in daily, weekly and monthly meetings with onshore & offshore team.
- ✓ Using job Automic scheduler to schedule the Talend jobs to run the daily, weekly, monthly and yearly jobs.

FEB'18 – Dec'19**Eaton,**

Scope : The project is to develop reporting system based on data warehouse from Oracle is used to develop different reports related to performance management, costing, utilization etc. The DataMart was dimensionally model with the capability of capturing changed or delta records. The DataMart was later used by reporting system to build.

Technology : Talend 10, Oracle 11g Team

Size : 10

Role : ETL Developer

Responsibilities:

- ✓ Extract the data from different external sources and cleansing the data and load into the target DW.
- ✓ Used Talend designer work space to develop Jobs for extracting, transforming, loading data into Target data warehouse.
- ✓ Designed jobs using various Talend components like tFilterRow, tFilterColumns, tSortRow, tAggregateRow, tMap, tJoin, tUniqRow, tUnite, tReplicate, tReplace, tConvertType, tNormalize, tDenormalize, tPrejob, tPostjob, tLogRow, tOracleinput, tOracleoutput ect.
- ✓ Running sub jobs in parallel, used parallelize component and multi thread execution. Creating Unit test cases and performing Unit and Integration Testing.
- ✓ Worked on error handling techniques and tuning the ETL flow for better performance.
- ✓ Designing and implementing ETL process using Talend Enterprise Big Data edition to load the data from source to target database.
- ✓ Developing ETL mappings for various sources like .txt,.csv,.xml and load these data into relational database tables.
- ✓ Worked on Global context variables and context variables used over several components to create jobs.
- ✓ Experienced in writing SQL queries and used Joins to access data from Oracle, and MySQL.
- ✓ Running sub jobs in parallel, used parallelize component and multi thread execution.
- ✓ Worked on error handling techniques and tuning the ETL flow for better performance.

EDUCATION

EDUCATION	UNIVERSITY	YEAR	OBTAINED (%)
B.E. (IT)	SHIVAJI UNIVERSITY	2017	72.00
DIPLOMA (IT)	MSBTE	2014	75.00
SSC	MAHARASHTRA BOARD	2011	89.82

PERSONAL DETAILS

Date of Birth : 22nd Oct 1995

Permanent Address : A/P : Ghotavade, Tal:Panhala, Dist:Kolhapur,
Pin Code-416230.