DEEPAK G ETL/Business Analyst

Summary:

- Energetic, composed, motivated ETL/ Data analyst with a passion for innovation, learning new technologies.
- 6.3 years of strong experience in ETL methodology for data transformation using Informatica PowerCenter 9.6.
- ❖ Worked on creating Reports and Dashboards using Tableau V2020.4
- Technical expertise with specialization in the Data Warehouse and system development life cycle and support.
- Worked in Retail, Manufacturing and Insurance domain with basic domain knowledge.

PROFILE:

- Extensive experience in Informatica (9.6) application. Designed and developed the Workflows, Worklets, Mappings, Mapplets, Sessions, Tasks, Transformations and schedule the Workflows and Sessions.
- Interacted with end-users and functional analysts to identify and develop Business Specification Documents (BSD) and transform it into technical requirements.
- Designed and developed complex mappings to move data from multiple sources into a common target area such as Data Marts and Data Warehouse using lookups, Source Qualifier, Router, Filter, Expression, Aggregator, Joiner, Normalizer, Sequence Generator, Rank, update Strategy from varied transformation logics in Informatica.
- Having strong hands on experience in extraction of the data from various source systems ranging from Mainframes like DB2, Flat Files, VSAM files etc. to RDBMS like Oracle, SQL Server, etc.
- Worked on database designing, building facts and dimension tables for different projects.
- Worked as Tableau developer for dashboards and reports building.
- Worked on Performance tuning for faster processing.
- Having good knowledge of RDBMS, Data Warehousing concepts,
- Worked with filter transformations and flat files to identify source and target bottlenecks
- Developed mappings that perform Extraction, Transformation and load of source data into Derived Masters schema using various power center transformations like Source Qualifier, Aggregator, Filte etc
- Excellent analytical, problem solving and communication skills with ability to interact with individuals at all levels.

TECHNOLOGY WORKED

ETL TOOL : INFORMATICA 9.5

BI TOOL : Tableau

Databases : Oracle 11g, DB2

Operating Systems : Windows Server 2000, 2003 & Windows 7 & 8.

Programming Lang : SQL

PROFESSIONAL-EXPERIENCE

Capgemini [Bangalore]

From:16th Dec 2019 to Present.

Job Role: Consultant Clients: MorganStanley

Cognizant [Bangalore]

From:4th April 2018 to 5th Dec 2019.

Job Role: Consultant Clients: Carefirst, US

TESCO [Bangalore].

From: 02 Feb 2015 to 4th April 2018.

Job Role: BI Analyst Clients: TESCO PLC, UK,

PROJECT-EXPERIENCE

#Project:

Project : Legal Compliance & Governance

Role : ETL Developer.
Client : Morgan Stanley

Description:

Client: Part of ERP Project, we are the middleware team where files from Legacy vendors were posted in SAP using Informatica whereas Toyota financial data from SAP were loaded into different target for the respective vendors like BOA, PeopleSoft.

- → Raising and resolving of assigned Jira within the agreed time frame.
- → Developed mappings, workflows as per the requirements using different transformation logics.
- → Worked with Session Logs, Informatica Debugger, and Performance Logs for error handling the workflows and session failure.
- → Migrated mappings, sessions, and workflows from lower to production environments.
- → Involved in migrating informatica workflows from informatica V9 to informatica V10
- → Involved in prod support as per the turn. Fixed the production failures and prepared the status report and shared to the client.

#Project:

Project : Carefirst CDR

Role : ETL/Oracle Developer.

Client : Carefirst

Description:

Client: It provides Medicare advantage plans and prescription drug coverage to more than 3.5 million members throughout the US. The main objective of this project is to capture new vitality program, customers' data, policies, group policies, Medicare and non-Medicare plans. Data is coming from various sources like Hadoop, SQL Server, Mainframe etc. which will be loaded in to database based on different frequencies as per the requirement.

Responsibilities:

- Developed number of complex Informatica mapplets and reusable transformations to implement the business logic and to load the data incrementally.
- Created published Reports and dashboards using Tableau.
- → Developed Informatica mappings by usage of Aggregator, SQL Overrides in Lookups, Source filter in Source Qualifier and data flow management into multiple targets using Router transformations.
- → Migrated mappings, sessions, and workflows from Development to staging and then to Production environment.
- → Worked with Session Logs, Informatica Debugger, and Performance Logs for error handling the workflows and session failure.

#Project:

Project : Property Maintenance
Role : Software Developer.
Client : Tesco PLC, UK.

Description:

Tesco Public limited company is a leading Retail chain merchandiser. This project provides the key performance indicators of our business that helps us to understand how well we are performing against our strategic goals and objectives. Maintenance KPI provides the key information to see at one place and provides simple and relavent information

Responsibilities:

- → Understanding and Analysing the process, Business requirements from Business Requirement Document.
- → Interacted with users extensively for gathering the requirements analysed the reporting needs and developed LLD (Low Level Design) documents.
- → Developed Informatica Workflows, Sessions and Mappings
- → Involved in ETL migration up to Prod environment.
- → Created published Reports and dashboards using Tableau.
- → Effectively involved in test data preparation and code review.
- → Attending Daily client calls and Video conference for Project discussion Involved in performance tuning of Dashboards.
- → Involved in writing queries and preparing data using different database for the BI project.
- → Actively involved in Defect solving in QAT and UAT testing

#Project:

Project : Microsoft License Compliance Reporting

Role : Software Developer.

Client : MICROSOFT

Description:

Maintain Microsoft PLMT licensing site for all their customers in south region of India. Analysing information to determine, recommend, and modification of the licensing data. Building SQL pivots and developing/manipulating data cubes. Adhering to compliance procedures and internal/operational risk controls in accordance with any and all applicable regulatory standards, requirements, and policies.

- → Analysed the Business requirements from Business Requirement Document.
- → Created databases and schema objects including tables, indexes and functions as a part of the data migration initiative.
- → Writing Quires, procedures and views to build consistent report for the business.
- → Loading, extracting and validation of client data.
- Create mapping using different transformations like Source Qualifier, Lookup transformation, Sorter transformation etc. using Informatica.
- → Created published Reports and dashboards using Tableau.
- Design Dashboards using different visualization.
- → Built ad hoc reports such as an analysis grid with the capability to drill down at a hierarchical level and functions as print and download.

EDUCATION:

B.E. (C.S.E) from CMRIT, Bangalore.

Achievements:

- → Been awarded as STAR of the Moment from Tesco
- → Received Value Award from UK stakeholders for high Quality report
- → Actively Participated in Tesco Community program
- Actively Participated in all Tesco Cultural activities

Personal Details

Marital Status - Single Language proficiency: - English, Kannada and Hindi Hold a valid Indian passport.