**SWETARANI** Informatica ETL Developer

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*Introduction*

Currently working as Informatica ETL Developer at Cognizant Technology Solutions with 3 years and 11 month of experience across Life science, Insurance domains. A motivated professional, solving critical business problems with a structured approach and analytical mindset. My experience stretches from problem definition and representation, processing and analyzing data, generating insights, creating profiles to delivering effective and practical solutions in a fast-paced environment. I am a bright, talented and efficient person who has excellent organizational skills. I am a quick learner with an eye for detail who can absorb new ideas and communicate clearly and effectively.

*WorkExperience*

Associate (Informatica ETL Developer & Data Analyst) ***January 2019 – Present***

**Roles and Responsibilities:**

Working on a dual role of taking the charge of ETL developer and doing the data analysis in depth level.

Apart from this managing clients in delivering the data and communicating with them for project related

Matters. Taking a charge of deployments and smooth migrations for every tracks and keeping an eye on

PRO loads.

Programmer Analyst (ETL Developer) *– Cognizant, Kolkata* ***July 2016 – Dec 2018***

**Roles and Responsibilities:**

Being a team member -solving, data quality assurance and collaboration. Brainstorming and providing thought leadership and creating design flow from end to end. Driving the engagement and helping clients with setting up structured processes. Development of business

Rules for Data Standardization, Cleansing and Validation of data in various formats. Executing the processes

Through UNIX scripts and Informatica applications. Generating the profile reports to review the data.

***Programmer Analyst Trainee***– Cognizant, Kolkata ***June 2015 – June 2016***

**Roles and Responsibilities:**

Requirement gathering, analyzing, developing end to end flow over Informatica tool.

Workflow creation along with validation and transformation of data. Generating profile reports.

*EducationalBackground*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Degree | University/Board | College/School | Year of Passing | Percentage/CGPA |
| B.Tech(CSE) | Lovely Professional University | Lovely Professional University, Phagwara | 2015 | 8.2 |
| SSC | CBSE | Pentecostal Assembly School,Bokaro | 2011 | 74.8 |
| HSC | CBSE | D.A.V Public School | 2009 | 90 |

*Skills*

BI Tools – Informatica Developer(IDQ), Informatica Power center , Informatica Analyst

Languages – SQL, UNIX with Hive, HTML DB Systems –MySQL, Oracle

*Projects*

**Project: Sanofi** (A World-Leading Pharmaceutical Company)

Sanofi embarked on a journey to replace its internally developed Customer Master application (CCT) with

Cloud based customer master solution Reltio to manage customer (HCP and HCO) profile and related affiliation.

To implement an integration processes to exchange customer data with RCM (Regional Customer Management) provider via Integration Hub and support batch and real-time data integration with RCM and giving it to relevant downstream.

**Accessing As-Is files & Sales data for HCA & HCP:**

* Developing Informatica BDE Architecture based on layered structure and executing the processes throughScheduled Control –M job.
* Development of business rules for Data Standardization, Cleansing and Validation of data in various formats.
* Understanding the Project architecture by working on various layers
* Worked on various transformations like Source Qualifier, Lookup, Aggregator, Expression, Joiner, Update Strategy, Key generator, Standardizer, Parser, Filter, and Router etc. during the implementation of ETL mapping.
* Created various tasks like Session, Email, Command, Decision, Control tasks of Workflow Manager
* Run control-M job for creating different rule set for jobs and job scheduling
* Experience in error handling and problem fixing in Informatica Data Quality
* Good exposure on SCD1 and SCD2 Implementation

**Project: MetLife Panorama (**Metropolitan Life Insurance Company)

**Implementation of Data Quality Checks for Various Parties:**

MetLife, Inc. better known as MetLife, and its affiliates. Holding maintains information that describes a collection of agreements between MetLife and various Parties. Here, we implement a process where data Quality checks for different agreements are made for parent, child and grandchild subject area.

Processes data for different provider’s like-IBDW, SDM, CCX

* Implemented Data Quality checks like-Number format check, Date Format check, required field check, Look upValue Check and other checks like - Metadata and Reference checks, Error Reconciliation
* Implemented PK & RI logics for parent, child and Grandchild feeds
* Done Business Process Date, Row Validation and Error Validation Checks for all the feeds as provided by the customer through Informatica mappings, mapplets
* Done Metadata and Reference checks, Error Reporting, Error Reconciliation
* Implemented UNIX shell scripts within command task and parameter file concepts to reduce manual implementation
* Generation of Scorecards, Glossaries and Profile reports using Informatica Analyst

**Project: MetLife DQSS –ND**

A project that comes with a different tracks and different tools involved.

* Different EV tracks –Mexico, Poland, Chile and Policy.All these tracks has several DQ validations and rule based checks Like MLV,MV, MDT depending on the data type and look up values.
* Capricity Life Waiver-Different source system with different counts of landing tables and source tables

To implement a filter on date columns on the basis of Julian date.

* Prod Load monitoring and debugging issues in case of failure. Also, tracking maestro job executions.
* Communicating with Big Data, QA support teams for smooth execution of jobs in environment.

*CertificationsandAwards*

Recognized as ETL Mastermind (October 2016)

Recognized as Event Champion for various CSR activities (July 2017)

Recognized as Heart of Gold from Organization (May 2018)

Recognized as going extra miles from Project (June 2018)

Certification done for Big Data Course Beginner level by Big Data University

Pursuing AWS training and in process of scheduling the certification.

*Interests&Hobbies*

Web Browsing, Reading Novels, Listening Music

Sports- Badminton, Cycling