**Sweta Rani**

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sweta.rani8153@gmail.com

CAREER OBJECTIVE

Currently working as Informatica ETL Developer at Cognizant Technology Solutions.

Around 4 years 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.

EXPERIENCE SUMMARY

Around 3.8 years of IT experience in IDQ, Informatica Powercentre tool, SQL, UNIX, Data

Warehousing concepts.

Currently associated with **Cognizant Technology Solutions as ETL Developer.**

Fast learner of new technologies as per the need for project with good analytical ability.

Good Knowledge and Hands on experience on UNIX with Hadoop commands. Also has a working experience of hive tables and working with big data files.

Used IDQ’s standardized plans for addresses and names clean ups.

Has gain knowledge of running jobs through Control-M, Maestro job

Has good knowledge of various Informatica components like mapping, workflow, DIS, Workflow

Have very good knowledge on various transformations like Source Qualifier, Lookup, Aggregator, Expression, Joiner, Filter etc

Has sound knowledge of Life science and Insurance Business

 Has knowledge of Profiling , scorecards in Informatica

TECHNICAL SKILL

**Operating Systems** Windows(Version- 7,8,10)

**RDBMS** SQL SERVER 2012, Oracle

**Technical Skills** IDQ, Informatica Power Center, SQL, UNIX

**Tool** Informatica Developer, Informatica power center, Putty, Informatica Analyst

EDUCATION AND CERTIFICATIONS

 Bachelor in Computer Science from Lovely Professional University, Punjab

**DEGREE University/Board Institution/School Year of**

**Passing**

**Percentage/CGPA**

B.Tech

(CSE)

Lovely Professional University

Lovely Professional University, Phagwara

2015 8.21 CGPA

SSC CBSE

HSC CBSE

Pentecostal Assembly

School, Bokaro

D.A.V Public School, Biharsharif

2011 75%

2009 90%

Completed Certification on Introduction to Big Data by Big Data University

 Pursuing AWS Training

PROFESSIONAL EXPERIENCE

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 these managing clients in delivering the data and communicating with them for

Project related matters. Taking a charge of deployments and smooth migrations for every track and keeping an eye on PRO loads.

Programmer Analyst (ETL Developer) *– Cognizant, Kolkata* ***July 2016 – December 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:**

 Trained on Data warehousing & Database tools

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

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

1. PROJECT EXPERIENCE

**Project** : Sanofi RCM integration

**Duration** : December 2015 - March 2017

**Role** : Developer

**Technology** : Informatica Developer, UNIX, Big Data

**Database** : SQL server 2012

**Abstract:** 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.

PROJECT SUMMARY

Sanofi embarked on a journey to replace its internally developed Customer Master application (CCT) with new cloud based customer master solution Reltio to manage customer (HCP and HCO) profile and related affiliation.

Roles and Responsibilities:

 Worked on parameter files, configurations in mapping.

Sound knowledge on end to end process of Informatica BDE 9.6.Have good skills on understanding and development of business rules for its Standardization, Cleanse and Validation of data in various formats.

Understanding the Project architecture by working on various layers.

 Experience in error handling and problem fixing in Informatica Data Quality.

 Run control-M job and working with different rule set.

 Acquired knowledge from Business Requirements and analyzed the existing System.

Developed mapping, workflows, Sql queries took care of new enhancements and fixed bugs if any after code deployment in Dev. Followed the Coding Standard wherever applicable

 Prepared Coding, tested data, prepared test cases and unit tested the existing modules

 Prepared Problem Statement, Design Document, Component label document, mapping run book

 Developed features to add on to the existing system features and defined their functionalities

 Implemented various Validations checks to put a check on data provided by user

 Implemented hive tables.

2. PROJECT EXPERIENCE

**Project** : SMNSData

**Duration** : March 2017 – December 2018

**Role** : Hadoop developer

**Technology** : Informatica Developer, UNIX, Big Data

**Database** : SQL server 2012

PROJECT SUMMARY

Citibank is the consumer division of [financial services](https://en.wikipedia.org/wiki/Financial_services) [multinational](https://en.wikipedia.org/wiki/Multinational_corporation) [Citigroup](https://en.wikipedia.org/wiki/Citigroup).[[2]](https://en.wikipedia.org/wiki/Citibank#cite_note-2) Citibank was founded in 1812 as the City Bank of New York, later First National City Bank of New York. Citibank provides [credit cards](https://en.wikipedia.org/wiki/Credit_card), [mortgages](https://en.wikipedia.org/wiki/Mortgage), [personal loans](https://en.wikipedia.org/wiki/Personal_loan), [commercial loans](https://en.wikipedia.org/wiki/Commercial_loan), and the bank has 2649 branches

in 19 countries.

Roles and Responsibilities:

* Requirement gathering from the Business analyst
* Understanding the mapping logic sheet to design the flow
* Perform joining operations in hive data base to join the data from difference tables
* Joining the tables with required columns
* Perform the mapping logic based on the mapping logic provided by BA
* Loading the data into HDFS
* Perform transformation modify the data
* Create the text file and loading the data into HDFS
* Creating the local file and import the text file from HDFS
* Using map reduce jobs for processing
* Process that text file to downstream systems for processing into UI environment

3. PROJECT EXPERIENCE

**Project** : MetLife Panorama

**Duration** : December 2018-Present

**Role** : Developer

**Technology** : Informatica Developer 9.6, UNIX, Hive

**Abstract:** To implement a process where Data Quality checks for different agreements are made for parent, child and grandchild subject area. Also, Row validation and error validation checks are executed for generating target object and error object.

PROJECT SUMMARY

MetLife, Inc. is the holding corporation for the Metropolitan Life Insurance Company (MLIC), better known as MetLife, and its affiliates. MetLife is among the largest global providers of insurance, annuities, and employee benefit programs. Holding maintains information that describes a collection of agreements between MetLife and various Parties. These agreements (also known as Policies, Brokerage Accounts or Contracts) represent a purchase of a MetLife product.

Roles and Responsibilities:

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

Implemented Data Quality checks like-Number format check, Date Format check, required field check

 Implemented PK & RI logics for parent, child and Grandchild feeds

 Implemented Row validation checks and error validation checks in individual mapping

 Work on mapplets for each data quality rule.

**Project : MetLife DQSS –ND Duration** : January 2019 - Present

A project that comes with 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.

 Working with Analyst for generating scorecards and profile reports.

AWARDS OR APPRECIATION

Recognized as ETL Mastermind (Oct 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)

PERSONALITY TRAITS

 Strong desire to learn new technologies

 Highly energetic and ambitious, with the ability to learn quickly

 Committed, responsible and hardworking

 Good team player

PERSONAL INFORMATION

Date of Birth: 25 August 1993

Nationality: Indian

Postal Address: Khandakpar, Biharsharif, Nalanda, Bihar

Languages Known: English and Hindi

**Place:** Kolkata Sweta Rani