

Objective

Looking for a challenging position of the Informatica and Snowflake Cloud Developer with a view to use my experience for the benefit of the organization.

SKILLS SUMMARY

8+ years of experience in IT industry.

- IT professional having experience in Data Warehousing & Business Intelligence in Life science/Pharma, Telecom and Banking domain.
 - IT experience in architecture, analysis, design, development, testing and support of web based and client/server applications using Microsoft based technologies.
 - Strong understanding of data-warehousing/ETL concepts.
 - Extensively worked on data extraction, Transformation and loading data from various sources like Oracle, Salesforce and Flat files.
 - Responsible for all activities related to the development, implementation and support of ETL processes for large scale data warehouses using Informatica Power Center 9.1, 9.6, 10.2, IICS.
 - Strong skills in Data Analysis, Data Requirement Analysis and Data Mapping for ETL processes.
 - Hands on experience in tuning mappings, identifying and resolving performance bottlenecks in various levels like sources, targets, mappings and sessions.
 - Extensive experience in ETL design, development and maintenance using Oracle SQL developer, Teradata, PL/SQL, Informatica Power Center v 9.1/9.6/10.2.
 - Experience in testing the Business Intelligence applications developed in QC.
 - Well versed in developing the complex SQL queries, unions and multiple table joins and experience with Views.
 - Experience in database programming in Oracle, SQL, Teradata and Snowflake Cloud.
 - Well versed in UNIX shell scripting.
 - Experienced at Creating effective Test data and development thorough Unit test cases to ensure successful execution of the data & used pager for notifying the alerts after successful completion.
 - Excellent communication, documentation and presentation skills using tools like PowerPoint.
 - Ability to understand customer needs and manage expectations.
 - Experience in leading teams in delivering end-to-end solutions.
 - Good exposure of IICS.
 - Handled all limitations of IICS when we migrate the code from PC to IICS.
 - Extensively worked to create mappings, MCTs and Task flows in IICS.
 - Worked with informatica team to get resolution of bugs, because IICS still premature tool.
 - PowerCenter Data Integration 9: Developer, Specialist Certified.
 - Got IICS Training 101, 102 and 201.
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PROFESSIONAL

No. of years	12 months (March 2020 – till)
Company Name	NIIT Technologies
Branch	Noida
Designation	Technical Analyst

No. of years	1.6 Years (Sep 2018 – Feb 2020)
Company Name	HCL
Branch	Noida
Designation	Technical Lead

No. of years	6 Years (Oct 2012 – Sep,2018)
Company Name	TCS
Branch	Noida
Designation	ITA

TECHNICAL SKILLS

ETL Tool	Informatica Power Center 9.1/9.6.0/10.2,IICS, MDM, IDQ, IOD, Snowflake cloud
Tools/Utilities	SQL Developer, Toad, HP Quality Center, WA load automation tool, Remedy, Endeca page builder, Control-M, Putty,WINSCP
Operating System	Linux, Window 7/8/10, XP
Database	Oracle 9i/10g/11g, MS Access, SQL, SAP, DB2, Teradata
Programming GUI	SQL, PL/SQL, C, Java, Java Script, JSP, .Net, HTML4/5, Unix Shell Scripting

QUALIFICATION

Degree

Master of Computer Application -
BSc (Hons.) Computer Application -

Institute

Aligarh Muslim University, Aligarh
Aligarh Muslim University, Aligarh

CAREER PROFILE

NIIT Technologies

Oct 2020 – till date

Client: SEI

Key Responsibilities and Roles

As an “Senior Informatica Developer” following are my responsibilities:

- Design the architecture and development standard.
- Develop mappings, MCTs and Task flow in IICS.
- Load data from Oracle to MS SQL.
- Written procedure and function in PLSQL.
- Used incremental load for managing DW.
- Scheduled batch for loading the data via IICS/power centre.
- Tuned the performance of mappings by following Informatica best practices and applied several methods to get best performance by decreasing the run time of workflows.
- Prepared SQL Queries to validate the data in both source and target databases.

- Created Test cases for the mappings developed and then created integration Testing Document.
- Supporting QA/UAT/PROD deployments and bug fixes
- Daily interaction with Client and Onshore team.

Environment: IICS, Informatica Powercentre, SQL Developer ,SSMS, Linux/Unix, Jira, Windows 10 and MS Office Suite

NIIT Technologies

March 2020 – Sep 2020

Client: Kronos

Key Responsibilities and Roles

As an “Senior Informatica Developer” following are my responsibilities:

- Design the architecture and development standard.
- Develop mappings, MCTs and Task flow in IICS.
- Load data from Salesforce to Oracle.
- Written procedure and function in PLSQL.
- Used incremental load for managing DW.
- Scheduled batch for loading the data via IICS.
- Tuned the performance of mappings by following Informatica best practices and applied several methods to get best performance by decreasing the run time of workflows.
- Prepared SQL Queries to validate the data in both source and target databases.
- Created Test cases for the mappings developed and then created integration Testing Document.
- Supporting QA/UAT/PROD deployments and bug fixes
- Daily interaction with Client and Onshore team.

Environment: IICS, Informatica Powercentre, Oracle, Salesforce, WINS CP, Linux/Unix, Jira, UC4, Windows 10 and MS Office Suite

HCL Technology

April 2019 – Feb 2020

Client: KDP – Food & Beverages (US)

Sales and Marketing data load in Snowflake cloud.

Key Responsibilities and Roles

As an “Senior developer and Lead” following are my responsibilities:

- Design the architecture and development standard.
- Develop mappings, MCTs and Task flow in IICS.
- Load data from external stage to Snowflake cloud.
- Written procedure and function in snowflake cloud.
- Used incremental load for managing DW.
- Scheduled batch for loading the data via IICS.
- Tuned the performance of mappings by following Informatica best practices and applied several methods to get best performance by decreasing the run time of workflows.
- Prepared SQL Queries to validate the data in both source and target databases.
- Created Test cases for the mappings developed and then created integration Testing Document.
- Supporting QA/UAT/PROD deployments and bug fixes

- Daily interaction with Client and Onshore team.
- Mentoring the offshore team as Technical Lead
- Created Database, Schema, Stage, table, view, secure view, snowpipe etc in snowflake cloud.
- Load data from Azure and S3 bucket in external stage.
- Extensively involved in Migration from Oracle to Snowflake.
- Extensively used merge, copy, file format, grant role, creation of users

Environment: IICS, Azure, Snowflake cloud, WINSCP, Linux/Unix, HP Quality Centre, Windows 10 and MS Office Suite

HCL Technology

Sep 2018 – April 2019

Client: Univision – Television Network (US)

Migration of on premise Informatica power center components to cloud based Informatica Intelligent Cloud Services (IICS)

Key Responsibilities and Roles

As an “Informatica Lead/Developer” following are my responsibilities:

- Design the architecture and development standards
- Indulge in discussion with the Informatica support team on various product limitations and way to overcome those
- Develop mappings, MCTs and Task flows in IICS from PowerCenter (AS-IS)
- Performance Analysis (e.g. Informatica PowerCenter vs Informatica Cloud)
- Tuned the performance of mappings by following Informatica best practices and applied several methods to get best performance by decreasing the run time of workflows.
- Prepared SQL Queries to validate the data in both source and target databases.
- Created Test cases for the mappings developed and then created integration Testing Document.
- Perform Informatica Cloud in-built component analysis and limitations
- Supporting QA/UAT/PROD deployments and bug fixes
- Daily interaction with Client and Onshore team.
- Mentoring the offshore team as Technical Lead
- Team management activities like Daily status, assignation, RM role, Client representative from offshore, prepare project related doc

Environment: Informatica 10.2, Oracle, Teradata, SQL, WINSCP, Linux/Unix, Salesforce, Informatica Cloud (IICS), HP Quality Centre, Windows 7/XP and MS Office Suite

Tata Consultancy Services

Dec 2016- Sep,2018

Assignment on Data warehousing ETL Tool, Toad 11.5, Control-M and HP QC 11.54. I am working on pure development activity in PPM Analytics project.

Client: Pfizer – Pharmaceutical (US)

In this system, we are getting two types of data (supply chain and Decision support) from different sources and maintaining in Data warehouse. Further it is using for creating "Tableau reports".

Key Responsibilities and Roles

As an “Informatica Developer” following are my responsibilities:

- Analysed the business requirements and functional specifications.

- Written documentation to describe program development, logic, coding, testing, changes and corrections.
- Extracted the data from Retail data warehouse and staged into a single place and applied business logic to load them into Oracle database and Delimited Flat files.
- Used Informatica PowerCenter 9.5 for extraction, transformation and load (ETL).
- Extensively used Transformations in mappings like Source Qualifier, Router, Aggregator, Normalizer, Joiner, Expression, Lookup (Connected and Unconnected), Update strategy, Sorter, SQL, Rank, Filter, Union and Sequence generator.
- Developed complex mappings in Informatica to load the data from various sources.
- Implemented performance tuning logic on targets, sources, mappings, sessions to provide maximum efficiency and performance.
- Parameterized the mappings and increased the re-usability.
- Used Informatica PowerCenter Workflow manager to create sessions, workflows and batches to run with the logic embedded in the mappings.
- Written Unix script to truncate data in the target before the session run.
- Extensively used Informatica debugger to figure out the problems in mapping. Also involved in troubleshooting existing ETL bugs.
- Modified several of the existing mappings based on the user requirements and maintained existing mappings, sessions and workflows.
- Tuned the performance of mappings by following Informatica best practices and applied several methods to get best performance by decreasing the run time of workflows.
- Prepared SQL Queries to validate the data in both source and target databases.
- Created Test cases for the mappings developed and then created integration Testing Document.
- Interaction with the offshore team, daily on the development activities.
- Got trainings of MDM, IDQ for upcoming projects.

Environment: Informatica PowerCenter 9.6, MDM, IDQ, Toad 11.5, Putty, HP Quality Centre ALM, MS Access, Windows 7/XP and MS Office Suite.

Tata Consultancy Services

Oct 2012 - Dec 2016

Client: Eli Lilly – Pharmaceutical (US)

Veeva was a system designed to manage the customer relationships for customer facing business processes. It is built on salesforce environment. Veeva provides various functionalities like business and action planning, leave reporting, managing customers, marketing campaign execution, meeting management, recording the interaction with doctors, medical information and call centre, creating reports, business intelligence insight analysis, managing samples etc.

Key Responsibilities and Roles

As an “Informatica Developer” following are my responsibilities:

- Analysed the business requirements and functional specifications.
- Written documentation to describe program development, logic, coding, testing, changes and corrections.
- Extracted the data from salesforce using Informatica Cloud and staged into a single place and applied business logic to load them into Oracle database.
- Extracted data from Oracle database and Delimited Flat files and staged into a single place and applied business logic to load them in Oracle data warehouse.
- Used Informatica PowerCenter 9.1 for extraction, transformation and load (ETL) of data in the data warehouse.
- Extensively used Transformations in mappings like Source Qualifier, Router, Aggregator, Normalizer, Joiner, Expression, Lookup (Connected and Unconnected), Update strategy, Sorter, SQL, Rank, Filter, Union and Sequence generator.

- Developed complex mappings in Informatica to load the data from various sources.
- Implemented performance tuning logic on targets, sources, mappings, sessions to provide maximum efficiency and performance.
- Parameterized the mappings and increased the re-usability.
- Used Informatica PowerCenter Workflow manager to create sessions, workflows and batches to run with the logic embedded in the mappings.
- Created procedures to truncate data in the target before the session run.
- Used the PL/SQL procedures in Informatica mappings for truncating the data in target tables at run time.
- Extensively used Informatica debugger to figure out the problems in mapping. Also involved in troubleshooting existing ETL bugs.
- Created a list of the inconsistencies in the data load on the client side to review and correct the issues on their side.
- Modified several of the existing mappings based on the user requirements and maintained existing mappings, sessions and workflows.
- Tuned the performance of mappings by following Informatica best practices and applied several methods to get best performance by decreasing the run time of workflows.
- Prepared SQL Queries to validate the data in both source and target databases.
- Created Test cases for the mappings developed and then created integration Testing Document.
- Automated the Informatica jobs using UNIX shell scripting.
- Interaction with the offshore team, daily on the development activities.

Environment: Informatica 9.1, Oracle developer, Linux/Unix, Salesforce, Informatica Cloud, Work Automation, HP Quality Centre, Windows 7/XP and MS Office Suite, ServiceNow and Remedy.