

JESSICA CLAIRE

 resumesample@example.com

 (555) 432-1000

 Montgomery Street, San Francisco, CA 94105

SUMMARY

- 9+ years of experience in Software Design, Development, Analysis, Testing, Data Warehouse and Business Intelligence tools.
- 5+ years of experience in Data Warehousing using various ETL tools primarily Informatica.
- Experience in Informatica Integration Cloud Service to integrate on prem database with Salesforce cloud system.
- Experience in Informatica Developer toll to create or parse EDI files using Libraries.
- 2 years of Experience on Oracle Warehouse Builder 10g R2
- Extensive knowledge with Dimensional Data modeling, Star Schema/snowflakes schema, process mapping using the top-down and bottom-up approaches, Fact and Dimension tables.
- Experience on various development platforms Windows NT 4.0/2000/xp/9 and RDBMS and Master data management with Oracle 18c/12c/11g/10g /9i/8i, SQL Server, DB2.
- Experience working with SDLC, RUP, Waterfall and Agile methodologies
- Experience in working with data warehouses and data marts using Informatica Powercenter 10.4, 10.0, 9.x, 8.x, 7.x (Designer, Repository Manager, Workflow Manager, and Workflow Monitor).
- Experience in working with OWB (Oracle warehouse builder).
- Experience in working with Vertica database and Vertica tool.
- Experience developing Complex mappings using various transformations available in Mappings Designer also in setting up groups/users/permissions for Informatica users in Repository Manager.
- Experience with Type 1, Type2, Type3 Dimensions
- Experience with slowly changing dimension methodology and slowly growing targets methodologies.
- Solid experience with Database migration and data cleansing
- Experience with writing and executing test cases for data transformations in Informatica.
- Heavy experience in working with COBOL files, XML, and Flat Files
- Expert in Oracle development (PL/SQL, Forms, Reports)
- Experience in performance tuning of large warehouse jobs (Database level fine tuning, Sql optimization, Workflow/session/mapping optimizations).
- Extensive experience with Unix/Linux environments and writing UNIX shell scripts
- Ability to prioritize and execute tasks in a high pressure environment
- Experience in mentoring and providing knowledge transfer to team members, support teams and customers.
- Comprehensive problem solving abilities with an ability to deal with people diplomatically, Willingness to learn, team facilitator, quick learner and a hard worker with a positive attitude.

SKILLS

- Oracle, SQL Server, XML, MS access, DB2
- Informatica Power Center, Informatica B2B, Informatica Integration Cloud Service
- SQL, PL/SQL, MY SQL, C, C++, VB script, XML, HTML, UNIX Shell Scripting, C# .net
- Salesforce and Cloud Data Integration Patterns
- Windows, Linux distributions, UNIX
- Relational databases, Analysis and modeling
- Agile and Waterfall methodologies

EDUCATION AND TRAINING

University
Bridgeport, CT • 2010

Master degree: Electrical

Vasad • 2007

Bachelor Degree: electronics and communication

EXPERIENCE

Cox Communications Inc - Senior Informatica Developer

Hutchinson, KS • 04/2017 - Current

Unique Project Achievements: Salesforce Data Integration

- Oversaw deployment, configuration and documentation procedures of Salesforce Data Integration using Informatica Cloud and Power Center.
- Design the Patterns to load data from Oracle DB into Salesforce using IICS.
- Created Reusable Mappings and Templates to use Salesforce different types of Bulk or Standard Batch Loads features.
- Used Mapping and Synchronization Tasks based on use cases to support agile business process.
- Used Informatica Developer Tool to create JSON files and use webservice transformation to call different webservices to load data into vendor system.

Unique Project Achievements: B2B for EDI Files

- Review the Companion Guide and functional requirement to create the technical specifications Document for overall ETL/Informatica process.
- Worked on process to generate 834 EDI file from relational database using B2B HIX Libraries.
- Involved in impact analysis of 837R transaction sets. and worked with claim data.
- Created several mappings to load the other files from the external vendor into the data warehouse.

Other Common ETL/Informatica Tasks:

- Participated in requirement gathering, identified integration points, created verification documents such as high level and low-level documents.
- Participated in daily stand-ups for status updates and knowledge transfer with both Offshore and On-site teams.
- Follow agile methodology and Scrum and was involved in ETL design and participated in technical meetings, Effort estimations, backlog grooming etc.
- Designed Oracle Data Integrator ETL processes to collect and summarize data for reporting.
- Developed Informatica mappings using various transformations like update strategy, lookup, stored procedure, router, filter, sequence generator, joiner, aggregate, and expression transformations in extracting data in compliance with the business logic developed.
- Experience in using Informatica Workflow Manager and Workflow Monitor to schedule and monitor session status.
- Developed complex mappings also involving SCD Type-I, Type-II and Type III mappings in Informatica to load the data from various sources.
- Performed extensive Unit testing and worked with testers in testing support and User acceptance testing of the developed codes.
- Analyzed the session and error logs for troubleshooting Data mappings and sessions.
- Implemented efficient and effective performance tuning procedures. created and validated different store procedures or PL-SQL queries for performance tuning. Used explanation plan to improve performance of SQL.
- Extensively used the Informatica Debugger for debugging the Mappings to check the Business rules implemented correctly or not.
- Worked on shell scripts to create different scripts as per requirements.

Salient Crgt - ETL Developer

Houston, TX • 12/2013 - 04/2017

- Implemented various projects/interfaces to production, like Shared Health Product, ORS, Datametric, MV3, MV25, E Comm.
- Provider and Accumulator Claims warehouse built.
- Analyzed the requirements and framed the business logic for the ETL process.
- Assisted in the creation and implementation of the business rules via stored procedures & database package.
- Used different Transformations like Lookup, Joiner, Rank and Source Qualifier Transformations in the Informatica Designer.
- Created complex mappings using Unconnected Lookup, Sorter, Aggregator, newly changed dynamic Lookup and Router transformations for populating target table in efficient manner.
- Write the ETL specification, create oracle procedure, Create mappings Using OWB 10gr2 to load data from multiple sources into the staging area.
- Written long SQL blocks for vertica database.
- Created Process flow, scheduled & monitored session.
- Fixed specs defects, technical coding defects such that the data loads properly as per business needs.
- Extensively worked with various Lookup caches like Static cache, Dynamic cache and Persistent cache.
- Worked with Session logs and Workflow logs for Error handling and troubleshooting.
- Responsible for Best Practices Implementation, Performance tuning at all levels and Error Handling methods.
- Developed Reusable Transformations and Reusable Mapplets.
- Wrote complex Procedures incorporating Exception Handling.
- Performed Data Analysis, Validation upon completion of the conversion as well as various stored procedures.
- Created various Oracle DB objects such as Indexes, Materialized Views, Synonyms, Constraints, triggers, Packages.
- Performed CDC and Implemented SCD.
- Participated in meetings, reviews, status updates with the Project Lead and Business Users.
- Written Data Validation Test Scripts to verify the data at the Sources and the Target.
- Designed and developed the ELT logic to Cleanse and transform the data in the target from various sources using Canonical tables.
- Developed various Oracle sub functions like Stored Procedures, Functions, and Packages using PL/SQL as per the Design Documents.
- Assisted in Migration of code between different environments and Provided Support.
- Created technical documents pertaining to ETL processes.

Infosys Ltd - Informatica Developer

Issaquah, WA • 08/2010 - 11/2013

- Gathered Business requirements from the end users and reporting team.
- Participated in the entire life cycle of the project, which involved understanding scope of the project, functionality, Data modeling, technical Architecture document, technical design and complete development.
- Extensively used ERWIN to design Logical/Physical Data Models, forward/reverse engineering, publishing data model to acrobat files.
- Designed and developed Operational Data Store, Slowly Changing Dimension, Staging areas etc.
- Designed Informatica Architecture for development, integration and system test environments.
- Involved in extraction of data from various sources like flat files, Oracle and SQL Server.
- Extensively used all the features of Informatica including Designer, Workflow manager and Repository Manager, Workflow monitor.
- Associated with design and development of around 40+ mappings.
- Extensively worked with SQL queries.
- Created Stored Procedures, packages, Triggers, Views using PL/SQL Programming.
- Optimized the performance of the Informatica mappings.
- Worked with new transformation like Java transformation, Transaction Control.
- Validated complex mappings involving Filter, Router, Expression, Lookup, Update Strategy, Sequence generator, Joiner and Aggregator transformations.
- Used debugger to test the mapping and fixed the bugs.
- Created and used Debugger sessions to debug sessions and created breakpoints for better analysis of mappings.
- Created mapping variables and parameters and used them appropriately in mappings.
- Extensively used all the features of Informatica 8.6 including Designer, Workflow manager and Repository Manager, Workflow monitor.
- Designed and developed several ETL scripts using Informatica, UNIX shell scripts.
- Implemented Slowly Changing dimension methodology (type 2) for warehouse tables.
- Did QA of ETL processes, migrated Informatica objects from development to QA and production using deployment groups.
- Analyzed the session logs, bad files and error tables for troubleshooting mappings and sessions.
- Involved in Performance Tuning at various levels including Target, Source, Mapping and Session for large data files.
- Developed validation queries which were also used to develop reports as specified by the users Extensively.
- Worked with the suite of Healthcare Applications such as Membership, Provider, Eligibility, Group, Product, Enrollment, Provider, Claims, Correspondence and Letters, Facilities, Customer.
- Also involved in conducting and leading the team meetings and providing status report to project manager.