MALLIKA ANUSURI

ETL Developer/ Snowflake & IICS Developer

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SKILLSET SUMMARY:

- o 4 years of experience in ETL, Data warehousing, IICS, Informatica Power Center & snowflake developing projects.
- Experience working related to various aspects involving Data integration and Data warehousing techniques, using ETL tools like
 Informatica Power Center 10.2/9.6, Informatica Intelligent Cloud Services (IICS)
- Experience integrating data to/from On premise database and cloud-based database solutions using Informatica intelligent cloud services
- o Experience working with traditional on-premise database including Oracle, Sql Server and Teradata
- Expert in all phases of Software development life cycle (SDLC) Project Analysis, Requirements, Design Documentation, Development,
 Unit Testing, User Acceptance Testing, Implementation, Post Implementation Support and Maintenance
- Worked with different non-relational Databases such as Flat files, XML files, Mainframe Files
- Worked extensively with Data migration, Data Cleansing, Extraction, Transformation and Loading of data from Multiple Sources to Data Warehouse
- o Instrumental in setting up standard ETL Naming standards & ETL Practices throughout the ETL process (Transformations, sessions, maps, workflow names, log files, bad files, input, variable, output ports)
- Worked with different Informatica performance tuning issues like source, target, mapping, transformation, session optimization issues and fine-tuned Transformations to make them more efficient in terms of session performance
- Experience in implementing the complex business rules by creating re-usable transformations, developing complex Mapplets and Mappings, PL/SQL Stored Procedure and Triggers
- Experience in Creating ETL Design Documents, strong experience in complex PL/SQL packages, functions, cursors, indexes, views, materialized views
- Excellent communication, presentation, project management skills, a very good team player and self-starter with ability to work independently and as part of a team
- o Extensive experience in UNIX Shell Scripting, AWK and file manipulation techniques
- Demonstrated ability in defining project goals and objectives, prioritizing tasks, developing project plans and providing framework for effective communication while maximizing responsiveness to change
- o Possess experience in working on concurrent projects in very demanding and high-pressure situations
- o Involved in all **SDLC stages** from Business analysis, requirements gathering, design, development, application setup, preparing test scripts, performance improvements, conducting user training, release management and project status reporting.
- o Worked on project planning, status reporting and risk management.
- o Proficient in understanding business processes/requirements and translating them into technical documents.
- Good documentation skill. Created Code Inventory sheets which brings the code in the readable format for all parties (Business and L3 Support).
- o Proficient in the development of quality processes to support requirements management, software development, application configuration, and software testing.
- o Showcased efficient interpersonal and communication skills with proven planning and organizing abilities.
- $\circ \quad \text{Highly productive in individual, team-collaborated projects and travelled onsite for transition and execution of projects.}$

TECHNICAL:

ETL Tools IICS, Informatica PowerCenter 10.4, 10.2, 9.6

Reporting Tools Autosys, control M

Databases Oracle, Teradata 16, DB2, MS SQL Server, MySQL

Scripting Language UNIX Shell Scripting

Tools/Utilities Teradata SQL Assistant, Citrix, Jira

, Putty, Winscp

Applications MS Word, Excel, Outlook, Visio, PowerPoint

Systems Windows, UNIX

EMPLOYMENT SUMMARY:

#1 Company Name : COLLABERA TECHNOLOGY PVT.LTD

Client 1 : UNION BANKING (PHILIPPINES)

Duration : AUG 2022 - APR 2023

Client 2 : INFOSYS (PEPSICO PROJECT)

Duration : MAY 2022 – JUL 2022

Role : **SNOWFLAKE DEVELOPER / ETL DEVELOPER**

Key Responsibilities:

- Worked with the IT architect, Program managers in requirements gathering, analysis, and project coordination.
- Create, test, and implement enterprise-level apps with snowflake.
- o Design and implement features for identify and access management.
- o Create authorization frameworks for better access control.
- o Involved Implement novel query optimization, major security competencies with encryption.
- Solve performance issues and scalability issues in the system.
- Transaction management with distributed data processing algorithms.
- o Possess ownership right from start to finish.
- o Build, monitor, and optimize ETL and ELT processes with data models.
- o Migrate solutions from on-premises setup to cloud-based platforms.
- o Understand and implement the latest delivery approaches based on data architecture.
- o Project documentation and tracking based on understanding user requirements.
- o Perform data integraton with third-party tools including architecting, designing, coding, and testing phases.
- o Manage documentation of data models, architecture, and maintenance processes.
- o Continually review and audit data models for enhancement.
- o Maintenance of ideal data pipeline based on ETL tools.
- o Coordination with BI experts and analyst for customized data models and integration.
- o Code updates, new code development, and reverse engineering.
- o Performance tuning, user acceptance training, application support.
- o Maintain confidentiality of data.
- o Developed Data Integration Platform components/processes using Informatica Cloud Platform.
- o Analyzed existing ETL Data warehouse process and ERP/NON-ERP Applications interfaces and created design specification based onnew target Cloud Data warehouse (Azure Synapse) and Data Lake Store
- o Created ETL and Data warehouse standards documents Naming Standards, ETL methodologies and strategies, Standard input fileformats, data cleansing and preprocessing strategies
- o Extracted data from Snowflake to push the data into Azure warehouse instance to support reporting requirements
- o Performed loads into Snowflake instance using Snowflake connector in IICS for a separate project to support data analytics and insightuse case for Sales team
- o Developed CDC load process for moving data from PeopleSoft to SQL Data warehouse using Informatica Cloud CDC for OraclePlatform
- o Developed complex Informatica Cloud Task flows (parallel) with multiple mapping tasks and task flows
- o Designed Data Integration Audit framework in Azure Sql Dw to track data loads, data platform workload management and produce automated reports for SOX compliance
- o Worked with a team of 4 onshore and 6 offshore development teams and prioritizing project task
- o Involved in Development, Unit Testing, SIT and UAT phases of project

#2 Company Name : UNOSIS IT SOLUTIONS PVT.LTD
Client : NATIONAL HEALTH SOLUTIONS

Duration : MAR 2019 – FEB 2022

Role : ETL DEVELOPER / IICS DEVELOPER/ SNOWFLAKE DEVELOPER

Key Responsibilities:

- Worked in production support, Monitoring Jobs and Tracking tickets.
- Monitoring and checking errors.
- Checking monitor and identifying issues.
- Checking session log for any performance issues and bottlenecks
- Sending daily and weekly status on job monitoring
- Identifying errors using Sql queries
- o Used connected and unconnected lookups to look up for values in relational tables.
- Designed and developed the mapping which generates the parameter file dynamically.
- Created workflows using Workflow manager for different tasks like sending email notifications, timer that triggers when an eventoccurs, and sessions to run a mapping.
- Used designer debugger to test the data flow and fix the mappings. Tuned Informatica Mapping sand Sessions for optimumperformance.
- o Responsible for the Performance tuning at the Source Level, Target Level, Mapping Level and Session Level.
- Worked extensively on SQL and UNIX shell scripting.
- o Proven Accountability including professional documentation, and weekly status report.
- o Performed Quantitative and Qualitative Data Testing.
- o Documented flowcharts for the ETL (Extract Transform and Load) flow of data using Microsoft Visio and created metadata documents for the Reports and the mappings developed and Unit test scenario documentation for the mentioned.

DECLARATION:

I hereby declare that the above information is true to the best of my knowledge & belief.

(A.MALLIKA)