* Having 12+ years of IT experience, 3years of **Project/Technical Architect and Lead, working on ETL Informatica, Python programming, Azure Data Factory, Azure Databricks and Data warehouse** **ETL designing, Snowflake, IICS, Tableau, Oracle PLSQL,**  SQL, Unix Shell scripting, migration, implementation, and leading technical team experience.
* Strong Development skills using ETL Informatica with Oracle and Teradata.
* Good knowledge on oracle PLSQL, UNIX shell scripting, Bamboo, UC4.s
* Having good exposure to **Banking, Financial, Energy, Life Science and Insurance** domain Database query and UNIX scripting for OLTP and Data warehouse applications. In all phases of Software development life cycle including System Analysis, Design, Data Modeling, Implementation and Production Support to various applications in OLTP, Data Warehousing, and OLAP applications
* Extensively worked with the client at client side, have the ability to build strong coordination with client and technical team
* Strong communication skills and the ability to make presentations to management, technical teams and customers
* In-depth experience in Data Warehousing includes Star Schema Fact & Dimension tables, Sources, Mappings, Targets and resolving any data inconsistencies across loads. Worked on different data sources ranging from flat files, Teradata, Oracle, MS SQL Server and legacy system FoxPro etc.
* Strong understanding of the principles of Data warehousing, Fact Tables, Dimension Tables, star and snowflake schema modeling
* Data Analyst/ Data Profiling experience with strong Conceptual and Logical Data analysis and Data warehouse consultant skills, have experience in requirements gathering, creating data mapping documents, writing functional specifications, queries. Building data stage ETL jobs, writing complex procedures in ORACLE PL-SQL and having good hands-on experience in Oracle SQL tuning
* Extensive experience in Relational and Dimensional Data modeling for creating Logical and Physical Design of Database and ER Diagrams and DWH reverse engineering experience
* Worked extensively on forward and reverse engineering processes. Created DDL scripts, created naming convention files, co-coordinated with DBAs for performance tuning of SQL by reading explain plan, Tkprof giving appropriate hints and creating indexes
* Extensive experience in writing functional specifications, translating business requirements to technical specifications, created/maintained/modified database design document with detailed description of logical entities and physical tables
* Good knowledge of waterfall methodologies of Software Development Life Cycle (SDLC)
* Systems analysis and design. Data warehouse development. Project planning and project management. Having rich experience in architecting, designing, developing, testing & implementing the software applications for various industries
* Possess strong Documentation skills and knowledge sharing among Team, conducted knowledge sharing sessions for different user groups, participated in requirement sessions to identify requirement feasibility
* The experience of the Database programming including schema and table design, stored procedures, Triggers, Functions Views, and Indexes, bulk collection, pipelined table functions
* Functional Knowledge of Oracle PL-SQL, Teradata, PERL, UC4, Autosys and UNIX job scheduling.
* Fast & Self learner of the given environment and challenges presented

**Technical Skills:**

**Data warehouse Tools** Informatica, Oracle 10g, 11g, 12C, Azure Data Factory, Azure Databricks, Python, Cognos.

**ETL** Designing staging schema, data extraction procedures, data profiling, Data Transformation (Consolidation, translation, Normalization, aggregation, deviation, standardization, business logic). Defined and Created source-to-target mappings. Error Detection on loading / exception process, Batch Processing Loading ETL tuning

**Databases & Tools** Oracle 9i/10g/11g, Toad, PL-SQL Developer, Oracle SQL Developer, AutoSys, Bamboo, UC4 Scheduler, Teradata

**Programming Languages** Extensive knowledge in PL-SQL, SQL, UNIX, Shell Scripting, python programming and scripting

**Operating Systems** Windows, Sun Solaris and UNIX

**Other Tools** OWB ETL tool, Oracle Data Integrator Data Modeler, C, C++, VB6, Java, VB.net, Shell Script, cloud Amazon AWS, SQL\*Plus, Informatica power center 8.x, Putty, WinSCP, TERADATA SQL assistant, TOAD 9.6, SQL developer

**Professional Profile**

**Employer** Synechron India Pvt Ltd, Pune

**Title** Associate Specialist -Technology

**Date of Employment**  July 2021 to Till Date

**Project** UK Based

**Platform** Oracle 12c, Python, Informatica, Azure Data Factory, Azure Databricks, Bamboo, Bitbucket, Shell scripting

**Team** Size6

**Synopsis**

* This is an insurance-based company. It is dealing with specialty insurance, reinsurance, and investment operations around the world. The objective is to integrate source data for data quality dashboard designing and publish the reports for business user.
* **Roles & Responsibilities**
* Working as Solution Architect and Technical consultant for ETL scenario configuration, integration Development activity. Defining and creating a technical documentation and gap analysis.
* Customization and integration of ETL scenario and risk factors as per the business requirement involvement and solution system design activity with customer.
* Working on data quality for ETL Informatica Development activity. Define and create the new system ETL Mapping for migrating data attribute mapping documentation for data profile.
* Define ETL Specification, Technical and Functional Validation and Testing and Integration Strategies to support ETL Daily mapping monitor and new enhancement changes in ETL system
* Involved in the documentation and report testing
* Analysis of the new requirements and make the impact analysis of the new changes and designing the HLD and LLD for the new changes in the system
* Involved in the client meetings for requirement changes
* Preparing test cases, performing unit & integration testing
* Preparation of Migration Document and Source code version control
* Involved in Code review, Integration testing and continues release.

**Employer** Coaction, Pune.

**Title** Implementation Lead

**Date of Employment**  Sept 2020 to June 2021

**Project** US Based

**Platform** Oracle 12c, Python, Informatica, Bamboo, Bitbucket, Shell scripting

**Team** Size3

**Synopsis**

* The objective is to integrate source data for data quality dash board designing and publish the reports for business user for O2C analysis. Extract data from Oracle source and by performing required transformation, it will load data to Staging (Oracle) on daily/monthly basis by scheduling workflows.
* **Roles & Responsibilities**
* Working with business team to understand the requirement for Data quality mapping document to creation.
* Working on data quality for ETL Informatica Development activity. Define and create the new system ETL Mapping for migrating data attribute mapping documentation for data profile.
* Define ETL Specification, Technical and Functional Validation and Testing and Integration Strategies to support ETL Daily mapping monitor and new enhancement changes in ETL system
* Involved in the documentation and report testing
* Analyze the vendor data format and map it to the existing Oracle Repository for ETL Migration Plane and documenting in the functional specifications.

**Employer** Birlasoft, Pune.

**Title** Technical Leader

**Date of Employment**  Aug 2017 to Aug 2020

**Project** Swiss Based

**Platform** Oracle 12c, Python, Informatica, Bamboo, UC4, Cognos

**Team** Size3

**Synopsis**

* The objective is to integrate source data for data quality dash board designing and publish the Cognos reports for business user for DQ analysis. Extract data from Oracle source and by performing required transformation, it will load data to Staging (Oracle) on daily/monthly basis by scheduling workflows.
* **Roles & Responsibilities**
* Working with business team to understand the requirement for Data quality mapping document to creation and define the quality roles
* Working on data quality for ETL Informatica Development activity. Define and create the new system ETL Mapping for migrating data attribute mapping documentation for data profile.
* Define ETL Specification, Technical and Functional Validation and Testing and Integration Strategies to support ETL Daily mapping monitor and new enhancement changes in ETL system
* Involved in the documentation and report testing
* Analyze the vendor data format and map it to the existing Oracle Repository for ETL Migration Plane and documenting in the functional specifications.

**Employer** Wipro Technologies, Pune.

**Title** Senior Software Engineer

**Date of Employment**  June 2015– August 2017

**Project** UK based Insurance Company

**Platform** Oracle 12c, Informatica, Cognos, UNIX shell scripting, PL/SQL, UNIX, Perl, WinSCP, HPALM, Toad

**Team Size** 7

**Synopsis**

* It is a British multinational insurance company headquartered in London, United Kingdom. It has around 33 million customers across 16 countries. In the UK, it is the largest general insurer and a leading life and pension provider. Its main activities are the provision of general and life insurance, long-term savings products and fund management services. Extract data from Oracle source and by performing required transformation, it will load data to Staging (Oracle) on daily/monthly basis by scheduling workflows.
* **Roles & Responsibilities**
* Working as Solution Architect and Technical consultant for ETL scenario configuration, integration Development activity. Define and creating a technical documentation and gap analysis.
* Customization and integration of ETL scenario and risk factors as per the business requirement involvement and solution system design activity with customer.
* Participate with an existing system teams, for understanding the flow and suggestion.
* As consultant to ensure and finalize the documentation signoff of various phases to complete the requirement and BRD scope.
* Engaged with client partners to define involving in validation process time to time
* Build project plans with milestone and engage team members to focus on deliverables
* Analysis of the new requirements and make the impact analysis of the new changes and designing the HLD and LLD for the new changes in the system.
* Involved the client meetings for requirement changes for L2 support and new changes for CR.
* Requirement gathering, WebEx Meetings with Client SME and converting the business requirement into a technical Design.
* Involved in Development, test and implementation of Informatica transformations and workflows for extracting the data from the multiple sources.
* Extensive work on Oracle pl/sql, stored procedures, functions and job scheduling and monitoring.
* Creating test plans and developing Test Scripts: Unit Testing, UAT support, document results, fixes assigned SIT & UAT defects and provides status for tracking.
* Involved in migrating mappings from Oracle to Teradata by importing source and targets and performing required modifications.
* Experience in UNIX and Perl scripting.

**Employer** Teradata India Pvt Ltd, Pune

**Title** Associate Technical Consultant

**Date of Employment**  Dec 2013– June 2015

**Project** Retail Management (Oracle to Teradata Migration)

**Platform** Informatica, Oracle SQL, PL/SQL, UNIX, WinSCP, HPALM, Toad, Teradata

**Team Size** 7

**Synopsis**

* Motive is to promote and grow its Analytics Platform so that the business as a whole moves up the maturity curve with the ultimate aim of having an active system. Basically wants to generate and keep track of the sales and promotion in the ‘Food & Grocery’ area and the consumer and supplier details in order to increase their revenue of ‘Food & Grocery’. Extract data from Teradata source and by performing required transformation, it will load data to Staging (Teradata) on daily basis by scheduling workflows frauds
* **Roles & Responsibilities**
* Define and create the new system ETL Mapping for multiple source integrations with ETL.
* Define Best solution for online and offline transaction from various system to production.
* Define and understand the ETL Specification, Technical and Functional Validation and Testing and Integration Strategies to support ETL  system for batch processing data
* Analyze the vendor data format and map it to the existing Oracle Repository for ETL Migration Plane and documenting in the functional specifications.
* Identify and document the field level validations to be performed on the input data. Additionally introduce the calculations for the necessary derived fields.
* Integrating the new vendor stream data into the system, by designing the up loader (ETL).
* Responsible for scheduled jobs through ODI Scheduler.
* Unit Test all mappings to verify if mappings are according to the specs, loaded data in target table has the matching/relevant records, and insert/updated some sample records for accuracy.
* Build strong client-technical team coordination for having various checkpoints and efficient way exchange of client requirements
* Engaged client partners to define validation process and involving in validation process time to time
* Build project plans with milestone and engage team members to focus on deliverables
* Analysis of the new requirements and make the impact analysis of the new changes and designing the HLD and LLD for the new changes in the system
* Involved in the client meetings for requirement changes
* Preparing test cases, performing unit & integration testing
* Preparation of Migration Document and Source code version control
* Involved the migration activity with the client team and come to the solution of the migration plan.
* Designing & Coding. Prepare whole system design. Prepare design document. Communicate with other team member. Solve coding problem & other project related issues. Setup strong self and peer review practice.
* Creating PL/SQL Packages, Procedures and functions using complex programming logics. Involved the database Modeling and designing of the system.
* Involved oracle to Teradata migration activity and going progress smooth end-to-end activities.
* Involved in Development, test and implementation of Informatica transformations and workflows for extracting the data from the multiple sources.
* Extensive work on Teradata, Oracle PLSQL, stored procedures, functions and job scheduling and monitoring.
* Creating test plans and developing Test Scripts: Unit Testing, UAT support, document results, fixes assigned SIT & UAT defects and provides status for tracking.
* Involved in migrating mappings from Oracle to Teradata by importing source and targets and performing required modifications
* Experience in Autosys and UNIX scripting.

**Employer** Capgemini India Pvt Ltd, Pune,

**Title** Associate Technical Consultant

**Date of Employment**  Jun 2011 - Nov 2013

**Project** Reconciliation for a leading Investment Bank

**Platform** Informatica 8.6/9.1, Oracle SQL, PL/SQL, UNIX, Toad

**Team Size** 4

**Synopsis**

* The objective is to implement a strategic technical solution to support the governance and monitoring of break standards – including enhancements to audit capabilities. As a part of this program, the required remediation of source system data feeds involves consolidation of data into standardized feeds which will be referred as Master feeds. These remediated data feeds will be consumed by ETL layer. The reconciliation tool is designed to source data from an ETL layer. The data from the Front and Back office systems, together with static data must therefore be delivered to ETL. Here it will be pre-processed and delivered to reconciliation tool before the reconciliation process can be performed.
* **Roles & Responsibilities**
* Working as ETL Developer for Development/supports activity. Define and create the new system ETL Mapping for migrating data from Legacy system to Oracle.
* Define ETL Specification, Technical and Functional Validation and Testing and Integration Strategies to support ETL Daily mapping monitor and new enhancement changes in ETL system
* Requirement gathering and converting the business requirement into a technical architecture.
* Worked on ETL Build/data load using Informatica Power Center 8.6 and PLSQL.
* Created various mappings, worklets to implement the business logic using different transformations like Expression, joiner, Aggregator, filter transformations.
* Involved in Development, test and implementation of Informatica transformations and workflows for extracting the data from the multiple sources.
* Creation of mappings, transformation, extraction of data from flat files in oracle.
* Making the required alignments as per the requirements from the client side.
* Involved in code reviewing and defect fixing.
* Creating test plans and developing Test Scripts: Unit Testing, UAT support, document results, fixes assigned SIT & UAT defects and provides status for tracking.
* Got Training for Informatica 8.6 and developed some mappings, workflows.
* Build project plans with milestone and engage team members to focus on deliverables
* Analysis of the new requirements and make the impact analysis of the new changes and designing the HLD and LLD for the new changes in the system
* Involved the client meetings for requirement changes
* Preparing test cases, performing unit & integration testing
* Preparation of Migration Document and Source code version control
* Involved the migration activity with the client team and come to the solution of the migration plan.
* Designing & Coding. Prepare whole system design. Prepare design document. Communicate with other team member. Solve coding problem & other project related issues. Setup strong self and peer review practice

**Education**

* Master of Computer Applications (M.C.A) from Thakral College of Technology, Bhopal with 74% under Rajeev Gandhi Proudyogiki Vishwavidhyalaya (RGPV), Bhopal in the year 2010.