Experience Summary

Having a total of 10 years of experience with 8+ years of experience in Enterprise Data Warehousing (EDW) and Data Integration which includes

- Experience in Data warehousing and Business intelligence with emphasis on Business Requirements Analysis, develop Functional specifications, High level technical Design and Architecture of Applications, Leading projects to Develop, implement and test and maintain Data Warehouse and Data Mart systems.
- Expertise as Technical Architect in ETL projects using Informatica power center, Informatica PWX, Informatica Cloud, Oracle, DB2, Sql Server and UNIX.
- Executed projects as Technical Architect/Lead starting from Requirements till Production implementation.
- Extensive knowledge of Banking and Insurance domain.
- Extensive experience in Automation and Framework designing.
- Developed and implemented real time application integrations between on premise and cloud applications using Informatica Cloud services (ICS), informatica cloud real time (ICRT) and Cloud Integration Hub (CIH).
- Involved in Performance Tuning using Informatica, DB2 and Oracle by table partitions, Indexes, Joiners, Sorters and Sql Transformations. Experience in troubleshooting.
- Enthusiastic team player, with excellent communication and interpersonal skills. Can take up individual responsibilities and ownership.

Technical Skills

Operating Systems	Windows Server 200x, Windows XP/9x, UNIX
Languages	SQL, PL/SQL
Database	DB2, Oracle 10g/9i/8i, SQL Server
DW ETL Tools	Informatica PowerCenter, Informatica Power Exchange, Informatica Cloud, Informatica Cloud Real Time, Informatica Cloud Integration Hub, Process Developer
Data Modeling Tools	Erwin 4.0/4.2, Visio
Technology	DataWarehousing
Other Tools	Toad, PL/SQL Developer, Informatica Data Service, Informatica Data Validation, Control M, Autosys, Toad, Remedy, Quality Center, Service Now, Postman

Projects Undertaken

Title: **Xyz**
 Sector Finance
 Duration: #########
Designation: Application Architecture
Team Size: 5
Client: Xyz
Tools/Technology: Informatica 9.6.1, Sql Server 2008, Unix, Business Objects XI, Composite 7.2
Details: Barclays is a British multinational banking and financial services company headquartered in London. It is a universal bank[2] with operations in retail, wholesale and investment banking, as well as wealth management, mortgage lending and credit cards. It has operations in over 50 countries and territories and has around 48 million customers. The goal of this project is to do swap client reporting for Delta One.

Accountabilities:
⇢ End to end Architecture.
⇢ Data modelling
⇢ Collecting ETL Requirements.
⇢ Project related managerial activities (invoicing etc).
⇢ Responsible for Preparing Technical Specs, analyzing Functional Specs, Development of code.

Title: **Xyz**

  Sector   Finance

  Duration: ########

Designation: Offshore data modelling and ETL design

Team Size: 3

Client: Xyz

Tools/Technology: Informatica 9.1, Oracle 11g and Unix

Details: Barclays is a British multinational banking and financial services company headquartered in London. It is a universal bank[2] with operations in retail, wholesale and investment banking, as well as wealth management, mortgage lending and credit cards. It has operations in over 50 countries and territories and has around 48 million customers. The goal of this project is to reconcile data from SAP Ledger and CASTLE (Regulatory reporting- Basel 3).

Accountabilities:

⇝ Creating ETL Architecture.

⇝ Collecting ETL Requirements.

⇝ Project related managerial activities (invoicing etc).

⇝ Responsible for Preparing Technical Specs, analyzing Functional Specs, Development of code.

Title: **Xyz**

  Sector   Finance

  Duration: ###########

Designation: Offshore data modelling and ETL architecture and development lead

Team Size: 30

Client: Xyz

Tools/Technology: Informatica 9.1, Oracle 11g and Unix, Sparx

Details: Atradius N.V is one of the biggest trade insurance companies with headquarter in Netherlands. Solvency 2 is a regulatory compliance project applicable on all Insurance companies operating in Europe. Often called "Basel for insurers," Solvency II is somewhat similar to the banking regulations of Basel II. For example, the proposed Solvency II framework has three main areas (pillars):

Pillar 1 consists of the quantitative requirements (for example, the amount of

capital an insurer should hold).
Pillar 2 sets out requirements for the governance and risk management of insurers, as well as for the effective supervision of insurers.
Pillar 3 focuses on disclosure and transparency requirements.

Project aim is to get atradius 100% Solvency 2 compliance.
Building a Strategic data warehouse.
Meeting other regulatory requirements like ORSA.
Capture and monitor Data quality.

Accountabilities:

⇢ Data modeller

⇢ Sr. ETL lead

⇢ ETL Architect.

⇢ Onsite coordinator.

Title: **Xyz**

Sector Finance

Duration: Xyz

Designation: Offshore data modelling and ETL design

Team Size: 6

Client: Xyz

Tools/Technology: Informatica 8..6.0, SQL Server 2005 as Database and PL/SQL and UNIX.

Details: xyz Chase is a leading global financial services firm with assets of $2 trillion and operate in more than 60 countries serving millions of U.S. consumers and many of the world's most prominent corporate, institutional and government clients. The present Daily revenue system is based of end of life platform Oracle analyzer and the reporting on daily revenue data needs to be moved to a data store on which Business Intelligence reporting can be done giving more flexibility and performance. The present team is having 70-30 ratio of Onsite and offshore resources. Cognizant solution to its client includes developing a data store and migrate the legacy data to this new data store and then develops the ETL which will capture business revenue data daily/monthly and store it in the data store in a consistent manner for the Cognos reports to run over it.

Accountabilities:

⇢ Preparing the high-level data model for dimensions, hierarchies, static and fact tables based on the inputs from the onsite team and step by step refining it going to the detailed level and finally preparing DDLs based on the data model.

⇢ Responsible for Preparing Technical Specs, analysing Functional Specs, Development and maintenance of code.

⇢ Responsible for the ETL work product estimation and task allocation.

⇢ Developing complex ETL mapping and its corresponding sessions & worklets, workflows.

⇢ End-to-end testing of Data warehouse/Data Mart load.

⇢ Doing the review of code developed from offshore.

Title: **Xyz**

Sector Xyz

Duration: ########

Designation: Onsite Co-ordinator and Team Lead

Team Size: 20

Client: #########

Tools/Technology: Informatica 7.1 and 8.5.1 as ETL Tool, Oracle9i and Oracle10g as Database and PL/SQL and DOS scripts.

Details: xyz is one of the world's leading pharmaceutical companies, with a broad range of medicines designed to fight disease in important areas of healthcare. The business is active in over 100 countries with a growing presence in important emerging markets. The Business Objects and Informatica Project within the GSS Practice of the business is the first step in AstraZeneca's goal to migrate from their current model to a new model where IBM provides all their Business Intelligence development and support resources and services in an onshore / offshore model (20-80% mix).

Accountabilities:

⇢ Responsible for Preparing Technical Specs, analyzing Functional Specs, Development and maintenance of code.

⇢ Responsible for the complexity determination and estimation.

- Developing complex ETL mapping and its corresponding sessions & worklets, workflows.
- End-to-end testing of Data warehouse/Data Mart load.
- Distributing the work between offshore team member and tracking the development progress.
- Discussing the technical way of development with onsite and offshore team lead.
- Doing the review of code developed from offshore.
- Support for application like Quattro, Enigma, Apex and Asiapac.

Title: Xyz

Sector Xyz

Duration: #########

Designation: ETL designer and developer.

Team Size: 13

Client: Xyz

Tools/Technology: Informatica 8.1 as ETL Tool, Oracle10g as Database and PL/SQL and UNIX scripts.

Details: One of the world's leading biotechnology companies, company's products and services are focused on rare inherited disorders, kidney disease, orthopaedics, cancer, transplant and immune disease, and diagnostic testing. Recently Genzyme has been involved in various mergers and takeovers which have given rise to various data and reporting related issues critical to business. With clinical Datawarehouse it aims to achieve goals to meet statutory reporting requirements for drug approval from FDA and also reporting critical for making well informed business decisions. Informatica is used as an ETL tool for accessing wide range of source systems and populate the data in datawarehouse and datamarts.

Accountabilities:
- Responsible for the complexity determination and estimation.
- Using Metadata controlled approach for dynamically extracting data from various sources.
- Responsible for ETL design, development, testing and review of code along with supporting documents like Unit test case and technical handover documents.
- Responsible for integration testing and User acceptance testing.

- Developing complex ETL mapping and its corresponding sessions & worklets, workflows.
- End-to-end testing of Data warehouse/Data Mart load.
- Tracking the development progress with the help of development trackers sheet and maintaining documents in team room.
- Doing the peer review of code.
- Doing design of highly complex ETL mappings for JANUS and SDTM loads.

Title: Xyz
Sector   Xyz
Duration: ###########
Designation: ETL designer and developer.
Team Size: 5
Client: Xyz
Tools/Technology: Informatica 7.1 and 8. 1 as ETL Tool, Oracle9i as Database.

Detail:

Our client sponsors various clinical trials for testing its drugs. For complex analysis and study it need its clinical and non-clinical data to be stored at one place and well integrated in a standard format .During the trials processes various tests on several subjects are carried out and these tests results (Clinical data) are stored in SAS systems in form of SAS datasets. Other source like STAAR and SPIRIT are also loaded during the tests. Data from the SAS is extracted from application called SAS load manager (SLM).This application reads SAS data and dumps it in a EAV table. The ETL reads this EAV table and with the help of metadata driven approach the clinical data is extracted, cleansed, transformed and segregated to various domains in the staging area called into a relational data model (CRDM stage).Data from the stage load is further extracted to GALAXIAS data model tables which are oracle tables.

Accountabilities:
- Responsible for Development of code on the basis of high level requirement documents.
- Responsible for the complexity determination and estimation.

- Developing complex ETL mapping and its corresponding sessions & worklets, workflows.
- End-to-end testing of Data warehouse/Data Mart load.
- Doing the review of peer code developed.
- Connection related issues were solved which includes server to database connectivity, database connectivity to import source and targets in informatica designer and get access to source data.
- Preparation of UTR for the tests done.

Title: Xyz

Sector Xyz

Duration: ###########

Designation: ETL developer.

Team Size: 50

Client: Xyz

Tools/Technology: Informatica 6.0 as ETL Tool, DB2 as Database.

Details: Nestle is in the process of implementing SAP R/3 ERP system in more than 80 countries, with five implementations having already gone live. Nestle maintains market specific data at the local SAP R/3 implementations as well as some portion of it in the centralized SAP R/3 database on DB2 at Switzerland. Data from various disparate legacy systems needs to be extracted, cleansed, transformed and loaded into these SAP databases. The ETL tool being used is Informatica Power Center 6.2. Additional Informatica components are used for accessing and modifying data of proprietary data stores like AS/400, SAP R/3, SAP BW and these are achieved through the use of respective Informatica Power Connect 6. Another aspect of the job is to design ETL process for the upcoming markets in various countries falling under three zones AMS, AOA and EUR. The different countries falling under these 3 zones where ETL implementation is in progress are Poland, Thailand, Brazil, UK, Purina, Mexico, Canada, Germany, Russia, France, and Belgium.

Accountabilities:
- Responsible for analyzing and preparing Technical Specs, ETL Code Development.

- Responsible for working in AMS module for coordinating and preparing FS and TS.
- Responsible for the management and performance tuning for the Informatica (v6.2) clients at Off Shore Development Center in Kolkata.
- Responsible for the complexity determination and estimation.
- Issue Resolution with the Onsite Functional Team and Legacy / SAP Data Experts