- **IT Data Management consultant** with **5** + years of total experience in delivering strategic & tactical high-end solutions / consulting with reputed, IT firms across global regions.

- Data warehousing Architect - Consulting as a client interfacing architect for large and complex DWBI projects building Transactional, Warehouse, Marts, Reporting and Dash-boarding solutions, Master Data Management (MDM) solutions. Managed and architected the design & Development of several complex programs with multi-layered architecture involving varied technologies, large databases, Hadoop ecosystem and Reporting solutions.

- Data Architect for MDM and Data Quality Program – Supporting the design and development of the data flow for DQ Assessment of domains for a large transformation program. Participating in analyzing the data requirements for conversion, and Master Data Management programs. Involved in defining the data flow and architecture for projects involving traditional data stores, Hadoop ecosystem and Cloud platform as a source and target.

- Data Integration Architect – Creating and supporting design and architecture of data integration process being developed in Ab Initio for a large Insurance customer for its complex BI program covering Data Warehouses, Operational Data Store and Data Marts.

- As an Architect in Enterprise Information Group - Contributed towards various RFI/RFP responses and business development activities. Developed and assisted in proposals, statement of Work (SOW), preparing estimates based on high level requirements. Architected EDW for Business Insurance domain, including high level solution for Duck Creek based EDW programs, MDM solutions for customer, supplier, product and asset master data, and Design for custom solutions and Proof of Concepts.

- As a Technical Manager - Managed project status reporting to client management & internal reporting to the Senior Management. Managed resources for optimum usage and seamless delivery meeting project specific deadlines. Planned project delivery schedules and milestones to ensure timeliness & quality of deliveries.

- Keen contributor for organizational activities / initiatives like recruiting, leading, motivating, mentoring, developing, training, and managing diverse technology teams.

Project #1   Xyz
Client   Xyz
Project Type   Xyz
Tools   Ab Initio, Autosys, Visio, Oracle 11g, DB2, UNIX Shell scripting, and SVN.
Team Size   5

Role   ETL Developer
Period   Xyz
Organization   Xyz
Project Objective
SCBP ODS is the data store for the policy writing system for business insurance's commercial business.
Project Description
Data Integration process to manage information for ODS for SCBP.
Role and Responsibilities
- **Requirement analysis and effort estimation.**
- **ETL architecture / design for renewal conversion reporting**
- **Development – Ab Initio plan, graphs, UNIX shell scripts, and Autosys jobs.**

Project #2   Xyz
Client   Xyz
Project Type   Xyz
Tools   Ab Initio, Autosys, Visio, Oracle 11g, SSIS, Sql Server, DB2, UNIX and SVN.
Team Size   3
Role   ETL Architect / Information Architect / developer
Period   Xyz
Organization   Xyz

Project Objective
SCAM PoC was undertaken to build a customer MDM for business insurance area in Travelers.
Project Description
The PoC involved analyzing customer data and identifying rules to create Customer MDM to give single view of customer. It was achieved by fuzzy grouping existing customer accounts in BI. Once the customers were grouped build a token index to allow fuzzy search on the MDM repository so that when a new customer is created it is first verified if a similar customer is already present in the MDM repository.
Role and Responsibilities
- **Requirements and data analysis.**
- **Database and ETL process design**
- **Development – SSIS Fuzzy group, Fuzzy search package, and SQL stored procedures.**
- **Stored procedures development for supporting front end of SCBP account management.**
- **Build Customer Master Data Management solution with ability to perform Fuzzy search**
- **Support business analysts using the POC tool for data analysis.**

Project #3   Xyz
Client   Xyz
Project Type   Data mart for Policy flow reporting in BI Select
Tools   Ab Initio, Autosys, Oracle 11g, Visio, Teradata, SQL server 2005, DB2, UNIX.
Team Size   7
Role   ETL Architect/ Tech Lead
Period   #####
Organization   #####

Project Objective
Capture policy flow data from other policy writing systems of BI Select market namely NBW (New beck weber), PIF (policy in force), and SCBP (Shared commercial business platform), to the Flow data mart.

Project Description

Flow Mart phase II involved enhancements addition of other Policy writing systems for Select market of BI.

Role and Responsibilities

- **ETL Requirements and data analysis.**
- **Design for NBW historical conversion, PIF ANA blend process using Ab Initio**
- **Development - Enhancements to existing and new graphs, plans in Ab Initio and Autosys schedule.**
- **Coordinate and lead the development activities.**
- **Support QA and offshore teams with functionalities on Flow mart.**
- **Prepare data validation scripts for the ETL process.**

Project #4 Xyz

Client	Xyz
Project Type	Xyz
Operating System	Windows XP, UNIX
Tools	Ab Initio, Autosys, Visio, Oracle 11g, Teradata, SQL server 2005, DB2, UNIX.
Team Size	5
Role	ETL Architect / Tech Lead
Period	Xyz
Organization	Xyz

Project Objective

Flow mart delivers to the business and management the ability to view business intelligence information of Policy flow in a timely and validate business assumptions, track employee work productivity and understand the business that travelers sell.

Project Description

Flow Mart phase I was a rewrite of the legacy ETL process for Travelers Express MI. Managing DI for the Flow Data Mart through ETL Process in Ab Initio.

Role and Responsibilities

- **Requirements and data analysis.**
- **ETL design and Architecture**
- **Development – End to end Ab Initio ETL development. Advanced functionalities like rollup, enrich, split, BRE mapping, generic mapping.**
- **Support the design of ETL framework and generic components, reusable components.**
- **Development of batch scripts in Linux**
- **Support QA and Dev Team with functionality on Flow mart as an SME.**

Project #5 *Xyz*

Client	Xyz
Project Type	Xyz
Tools	Autosys, Teradata, SQL server 2005, Visio, Windows batch, & release tools.
Team Size	5
Role	ETL team Lead
Period	Xyz
Organization	Xyz

Project Objective

Select Dashboard provides a quick view to the Select business management team providing them the key metrics and growth patterns of the business based on various geographical and business factors.

Project Description
Design and develop ETL process to load the Data mart to support Select. The dashboard front end is built in Excelcius and is supported by a data mart on SQL Server. The ETL process to populate the data mart is perl based batch program that executes T-SQL scripts, sql load and export utilities. It became a very popular with the business and management after its first release.

Role and Responsibilities
- **ETL Requirements and data analysis for enhancements.**
- **Enhancement of existing stored procedures and views.**
- **Coordinate and lead offshore development activities.**
- **Support QA teams with test data load and ETL runs.**