Vijai Naru
Programmer Analyst(Lead - Jireh Solutions

Lake Oswego, OR - Email me on Indeed:

• I am an ETL Architech with 11 years of experience in both Designing and Development of DWH / Transactional projects.

• Strong analytical and problem solving skills. Ability to quickly understand how various elements relate to one another, having an end to end perspective of decisions and anticipating issues/roadblocks.

• A strong understanding of enterprise technology architecture considerations (data communications, web-based technologies, service-based technologies, performance, scalability, maintainability, deployment, operations, technology infrastructure, security) and the associated impact of architecture on applications.

• Ability to present technical solution design and justification to all levels of the organization, as well as manage expectations when balancing solution alternatives against business constraints and technological realities.

• Actively participate in all phases of the SDLC and oversee aspects of project life cycle for the solution as required, from initial kickoff through requirements analysis, design, development, testing and implementation phases to ensure delivery of the designed solution within required timeframes

• Must possess strong attention to detail, excellent relationship management skills, and the ability to effectively facilitate and oversee solution design and implementation.

• Ability to be creative and flexible in identifying technical solutions to resolve business needs in a rapidly changing, demanding and complex business environment.

• Ability to multitask and meet/manage tight and changing deadlines and priorities in a fast-paced environment.

• Solid customer focus skills to discern underlying client needs and foresee opportunities to enhance level of service and increase solutions' scalability.

• Build and maintain a repository for architecture deliverables, methodologies, and business development documents. Market, share, consult and oversee best practices to business units and development teams. Establish communication forums for architecture framework, new ideas, etc.

• Technical expertise in Informatica PowerCenter 9.x/8.x/7.x, Informatica Power Exchange , Unix Scripting and Oracle Programming.

• Experience working with PowerCenter Repository Manager, Designer, Workflow Manager and Workflow Monitor.

• Extensively worked on transformations such as Source Qualifier, Joiner, Filter, Router, Expression, Lookup, Aggregator, Sorter, Normalizer, Update Strategy, Sequence Generator and Stored Procedure transformations.

• Extensively experience in developing Informatica Mappings / Mapplets using various Transformations for Extraction, Transformation and Loading of data from Multiple Sources to Data Warehouse and Creating Workflows with Worklets & Tasks and Scheduling the Workflows.

• Strong Informatica performance tuning experience with respect to partitioning , pushdown optimization , source , target , mapping tuning , Exposure in installation of Informatica and configuration of Informatica PowerCenter 9.5.1

• Strong team focus with a genuine interest and ability to work collaboratively in a dynamic team environment and interact at all levels in the organization, as well as, mentoring others.

• Excellent organizational and time management skills and attention to detail.

• Excellent interpersonal and relationship building skills in order to deliver proposals, provide guidance, and interact with team members and other departments.

• Prior leadership experience in selecting and implementing vendor specific methodologies and structured technologies.

• Advanced knowledge and demonstrated experience in object oriented design and development with experience in multi-tier, distributed, Service Oriented Architecture (SOA).

• Demonstrated in-depth knowledge and champion of industry best practices and design standards.
• Experience with enterprise integration tools and extract, transformation and load (ETL) tools a plus.
• Interact with departments across the organization. Provide leadership and mentoring in areas of expertise and architecture to peers, developers, management, and business users including technical expertise and ad-hoc training. Prepare presentations within area of expertise.
Willing to relocate: Anywhere
Sponsorship required to work in the US

WORK EXPERIENCE

Programmer Analyst(Lead
Jireh Solutions - October 2013 to Present

Informatica Designer , Devloper and SME) Oct 2013 to Till Date

Senior ETL Designer & Developer
Hewlett Packard - February 2008 to September 2013

Software Engineer
Accenture Solutions - February 2006 to February 2008

Software Engineer
IBM Global Services - January 2005 to February 2006

Skill Set:
Data WareHousing Tools
Modeling Tool: Erwin 7.0
ETL Tool: Informatica PowerCenter
OLAP Tool: OBIEE
Scheduling Tools: Autosys, Ctrl-M, Tidal, TWS,Informatica
Testing Tools: Quality Center
Version Controlling: RTC, Harvest, VSS, Star Team, Serena Dimension

Domain Experience Supply Chain,Banking, Retail, Healthcare

SKILLS

Erwin (1 year), ETL (6 years), EXTRACT, TRANSFORM, AND LOAD (6 years), Healthcare (1 year), Informatica (4 years)

ADDITIONAL INFORMATION

Operating Systems Win […] Linux, Unix
Languages C, SQL, PL/SQL, Perl, Unix Scripting, Pyhon
RDBMS & Tools Teradata, Oracle , DB2, Netezza, Sql Server, TOAD, PL/SQL Developer

Project Profile:

7# Project KPCC-TAPESTRY INTERFACE
Client Kaiser Permanente, OR, USA

Domain & Team Size Healthcare & 10
Organization Jireh Solutions, GA
Duration: Oct 2013 to Till Date Role: ETL Architech and Lead Designer
Environment
Operating System: Windows 7, AIX-Unix.
Data Warehouse Database: Oracle
Data ETL: Informatica Power Center 9.5
Scheduling Tool: TWS
Testing Tool: Quality Center 10.0
Modeling Tool: Erwin 7.3
OLAP Analysis: Business Objects
Deployment/Version Control Tools: RTC

Roles & Responsibilities:

Below are the Projects I have been Leading and Working at Kaiser.

a. Accumulations:
The Kaiser Permanente Claims Connect Accumulation, also known as KPCC Accumulation, a national application, provides a set of interfaces for processing incoming member accumulations into Tapestry and extracting aggregated member accumulation data to be sent to downstream systems. Tapestry is the KPCC System of Records for member claims and accumulation data

b. Claims Adjudication Batch Processing:
The KP Claims Connect (KPCC) platform is performing claim adjudication in Epic's Tapestry AP module with code editing being performed in McKesson's ClaimsXten (CXT) application. The ClaimsXten Historical Fianalized (Paid) Claims Feed Batch Application, a national application, provides historical paid/finalized claims data feed from Claims Data Ware house (CDW) to ClaimsXten ODS.
c. Finance
The Finance work stream is designed as the National solution between the Tapestry Claims system and OneLink for the extract, delivery, and storage of general ledger and sub-ledger data, Which include 3 types of Functionalities.
1. GL Combo Load
2.GL Summary Process
3. Banking
d. Common Components(TWS Wrapper and ETL Lz Scripts)
1.Since TWS is not available in all the servers and in a current multi environment system we need execute the scripts , So to run the scripts via Tivoli,TWS Wrapper is a common Script which will call remote scripts configured in the Wrapper config file
2.ETL Lz Scripts: The current /lz/lz01/kpcclz is transient space and can be removed any time and also as per the Kaiser SOX compliance the scripts should be in separate location and remaining like archive/log/config/ etc., should be separated.
So for this we have been working with EES shared analytics team to get the new location for the scripts and move all the projects scripts to that location and run from there. As a initial phase we started with CO region.

➢ Architech Roles:
• Collaborate with Business areas and Architects to fully understand business needs and provide strategic consultation and translate business requirements into solution architecture and design within the SLS architecture roadmap. Lead process flow analysis and process redesign. Validate the solution design matches

the intention of the stakeholders. Select appropriate design standards, methods and tools and ensure that they are applied effectively. Establish policy for selection of architecture components. Evaluate and undertake impact analysis on major design options. Architect and design solutions that will integrate with new and legacy applications. Ensure that the system architecture balances functional, service quality and systems management requirements. Ensure that relevant technical and business strategies, policies, standards and practices are applied correctly.

• Utilize appropriate tools, including models of components and interfaces, to contribute to the development of technical solutions. Produce detailed component requirements, specifications and translate these into detailed solutions/designs for implementation using selected products. Provide advice on technical aspects of system development, integration, and processes.

• Partner with ETL developers, architects, clients, other technical data warehouse team members and database administrators to design and develop high performing ETL and maintain consistent development functions.

• Collaborate with Business Units, Architects, Demand Management, Project Managers, Scrum Masters and technical managers to provision estimates, develop overall implementation solution plan, and serve as a lead, when required, to implement the solution.

➢ Design & Development

• Understanding the Existing Tapestry and KPCC Platforms and other Legacy Platforms.
Business Requirement gathering based on the discussion with Healthways Business People (SDC's and BA's) Convert the Business Requirements into Technical docs and Estimate the work and Assign and Monitor the work to all the team members.

• Develop the Code using Informatica PowerCenter(Designer,Workflow Manager,Repository Manager), and Unix Scripts

• Loading data from CDW(Claims Data Warehouse) into Mckssen Server

• Performance tuning, including collecting statistics, analyzing explains & determining which tables needed statistics. Increased performance by 35-40% in some situations

• Validating the both Source and Target data based on the Business Requirments/Transformation Rules.

• Developed shell scripts for TWS, Pre-validation checks,File watchers,SFTP,Archival process for Accumulations Projects, Finance and CLXTEN.

• Involved in Environment setup like connectivity ,folder structure creations, sftp test etc.,

• Observing and Curtailing the Performance bottlenecks at different stages like Sources, Targets, Mappings & Sessions.

• Identifying the Dependent Jobs and accordingly Schedule the Jobs in Tivoli.

• Pay attention to standards , conventions & performance tunings , Standards set by client for coding

• Review the Code and Setup Code and UT Review with different Architects teams and make the changes pointed out in the review and get the Code Sign off.

• ETL Lead for the other Tapestry ETL Projects and provide the guidance / mentoring

➢ QA Support

• Work with QA team on design and test case/test plan creation

• Assist QA team during test case execution

• Work with QA/UAT team to get the project tested successfully

➢ Manage Migrations/Release management

• Maintain the Latest Code in RTC.

• Create the ETL Deployment Groups and DRI (Development Release Items)

• Co-ordinate with RM Team/ETL Admins/Unix Admins/EES to deploy the code into SIT/UAT/PSUP/PROD environment.

• Managing the multiple projects from Design to Deployment and Delivery on time without missing the SLA.

➢ Production Support

• Involved in the Warranty/Operational support tasks like provided the Prod support doc which contains the issues/resolutions(SAG Doc) , contact etc., and Fixing and implementing the changes.

6# Project CVS Caremark--PBM
Client CVS Caremark, IL, USA
Domain & Team Size Healthcare & 5
Organization HP, Bangalore.
Duration: Dec 2012 to Sept 2013 Role: ETL Designer & Developer
Environment
Operating System: Windows XP, HP-Unix.
Data Warehouse Database: Teradata
Data ETL: Informatica Power Center 8.6
Scheduling Tool: Tivoli Maestro
Testing Tool: Quality Center 10.0
Modeling Tool: Erwin 7.3
OLAP Analysis: Business Objects
Deployment Tools: Stans & Serena Dimensions

CVS Caremark Corporation (NYSE: CVS) is an American drug retailing company with a U.S. pharmacy chain. CVS Caremark provides services through pharmacy stores; its pharmacy benefit management, mail order and specialty pharmacy division, Caremark Pharmacy Services; its retail-based health clinic subsidiary, Minute Clinic; and its online pharmacy, CVS.com. The PA core responsibilities are processing and paying prescription drug claims. They also are responsible for developing and maintaining the formulary, contracting with pharmacies, and negotiating discounts and rebates with drug manufacturers.
Roles & Responsibilities:

➢ Work with BA and Architect to get requirements straightened out with business users and Prepare the HLD(AADD) which includes High and Low level process flow, STT, Physical/Logical Model etc.,
➢ Review the Design with Architect's and Business and Make the changes pointed out in the review and get the Design Signoff.
➢ Own and manage the assigned track of work - from Design to Deployment

➢ Development
• Develop the Code using Informatica PowerCenter(Designer,Workflow Manager,Repository Manager),B2B DT, Teradata using Fload, Mload and Bteq utilities and Unix Scripts
• Loading data from various data sources and legacy systems into Teradata production and development warehouse using BTEQ, FASTEXPORT, MULTI LOAD, FASTLOAD and Informatica.
• Performance tuning, including collecting statistics, analyzing explains & determining which tables needed statistics. Increased performance by 35-40% in some situations
• Validating the both Source and Target data based on the Business Requirments/Transformation Rules.
• Observing and Curtailing the Performance bottlenecks at different stages like Sources, Targets, Mappings & Sessions.
• Identifying the Dependent Jobs and accordingly Schedule the Jobs in Ctrl-M
• Co-Ordinate with both Offshore team of 7 and Onshore teams of 3 and distribute the work to Offshore and explain the Requirements to make sure that Developers are 100% clear on the requirements.
• Run meetings with offshore team & Manage, supervise and monitor offshore development and Review the Code and UT Results.

• Pay attention to standards , conventions & performance tunings set by client for coding
• Review the Code and Setup Code and UT Review with different Architects teams and make the changes pointed out in the review and get the Code Sign off.

➢ QA Support
• Work with QA team on design and test case/test plan creation
• Assist QA team during test case execution
• Work with QA/UAT team to get the project tested successfully
➢ Manage Migrations/Release management
• Create Work package in Serena Dimensions and work with Managers for Projects and Releases Creation in Dimensions for each release
• Maintain object tracking matrix (Check in, Build SR & Baseline) for each release
• Work with DBA and Operations to get code implemented
• QA & Prod migration activities like QA/Prod Implementations Plan, Handover Meetings
• Identifying the Dependent Jobs and accordingly Schedule the Jobs in Maestro.

➢ PROD Support
• Monitor the Production Deployment and validate the Objects and make sure that all the objects are Deployed properly as per the Implementation Plan.
• Be on-call for any production issues and provide guidance to Operations to resolve them
• Monitor the Daily Jobs and Work with Operations Team for any Historical Loads needs to be done manually.
➢ Managing the multiple projects from Design to Deployment and Delivery on time without missing the SLA.

5# Project Healthways ETP DM
Client Healthways, Tennessee, US
Domain & Team Size Healthcare & 7
Organization HP, Bangalore.
Duration: Sept 2011 to Nov 2012 Role: Team Lead + Senior ETL Developer
Environment
Operating System: Windows XP, HP-Unix.
Data Warehouse Database: Oracle 11g
Data ETL: Informatica Power Center 9
Scheduling Tools: Tidal
Testing Tool: Quality Center 10.0
Modeling Tool: Erwin 7.3
OLAP Analysis: Business Objects XI R2

Healthways is a largest and most experienced Global disease management and
Well Being Provide. Healthways is a big gaint in Full Helath Life Cycle Management Including Insurance etc.,
HP is providing Application Development and Application
Management service for Healthways mission Critical Applications EMBRACE, VOYAGER, SRDM will be able to Support an increasing volume of customers and increasing market demand for multiparty integration.
Roles & Responsibilities:

➢ Understanding the Existing EMBRACE/VOYAGER/SRDM and Other Legacy Platforms.
➢ Business Requirement gathering based on the discussion with Healthways Business People
Convert the Business Requirements into Technical docs and Estimate the work and
Assign the work to all the team members.

➢ Developing the Mapping,Workflows and Re-usable components using Informatica Designer & Workflow manager tools.
➢ Test the Informatica Objects and log all the test cases into QC and do the E2E using TIDAL scheduling Tool.
➢ Deploy the Code into QA/UAT and Supporting the system till Production migration.
➢ Review the code developed by Team and also Provide the
➢ Create the Tasks/Monthly Activities/Risks/Mile stones in PPMC and ensure that CPI and SPI values are near to 1
➢ Involved in all the PMR, PRB and Security Audits.
➢ Ensure that resource utilization would be more than 80% in all the month.
➢ Ensure that 100% compliance in time tracking (both internal and external) and Process.

4# Project iZoom Stores GPOS DW
Client Procter & Gamble,GPOS
Domain & Team Size Retail Sector & 9
Organization HP , Bangalore.
Duration: Feb 2008 to Sept 2011 Role: Tech Lead and Senior ETL Developer
Environment
Operating System: Windows XP, HP-Unix.
Data Warehouse Database: Oracle Exadata,Netezza 6
Data ETL: Informatica Power Center 8.6
Scheduling Tools: Ctrl-M
Testing Tool: Quality Center 9
Modeling Tool: Erwin 6
OLAP Analysis: SQL Cubes

Procter & Gamble (P&G) is America's biggest maker of consumer,household products and
pharmaceutical goods. iZoom store project is GPOS system plans covers migrating the existing customers from the CDW data warehouse on to ADW platform and add new customers on an ongoing basis.P&G is the first customer in the world implemented EXADATA
It means that Exadata users can expect benefits and gains in four key areas:
• Business Intelligence (OLAP), Batch Processing, Data Center Consolidation, and Transactional System (OLTP).

Roles & Responsibilities:
➢ Review/Analysis the DD/Requirement Doc before singoff.
➢ Estimate the timeline based on Requirements and Resource Availability
➢ Communicate with the Customer for any Changes in DD/Issues in DD
while implementation.
➢ Develop the Informatica Mappings/Workflows and E2E setup (Metadata,Unix Dir's
Ctrl-M etc.,)
➢ Prepare the UTC docs,Delay Tracker,Issuer Tracker ,Operation Doc and Migration Doc.
➢ Reviewing the Code developed by team members and Track all the Design Review,Code Review and Inprocess Defects.
➢ Identifying the Dependent Jobs and accordingly Schedule the Jobs in Ctrl-M.
➢ Migration the code to QA and UAT and one E2E in QA and UAT then Pre-BAT/BAT support.
➢ Exadata Dev,QA,UAT and Prod Setup
➢ Leading and Assigning the CDW,SQL and ongoing new customers in Exadata.
➢ Preparing the CDW and SQL Design Documents.
➢ Developed the copysplit functionality to run the same customer in ADW1P and ADW3P.

3# Project Credit Data Store (CDS):Basel II / US-GAAP LLP
Client Dresdner Bank, Germany.
Domain & Team Size Banking & 6
Organization Accenture Solutions, Hyderabad.
Duration: Feb 2007 to Feb 2008 Role: ETL Developer
Environment
Operating System: Windows XP, AIX-Unix.
Data Warehouse Database: DB2
Data ETL: Informatica Power Center 7.1.3
Scheduling Tools: Ctrl-M
Testing Tool: Mercury
Modeling Tool: Erwin 4.1
OLAP Analysis: Business Objects 6.1

The project is focused on the core data warehouse environment of the Dresdner Bank AG. The Dresdner Bank AG is a subsidiary of the Allianz Group since 2001.The ultimate goal of the project 'CDS Basel II / US-GAAP LLP' is to achieve and maintain an extended Basel II IRB approval. In its initial phase various US-GAAP reporting capabilities have been installed as well. For various business reasons the Dresdner Bank has to implement a set of regulatory standards in order to comply with Basel II accord and US-GAAP requirements.

Roles & Responsibilities:

➢ Analyzing both Upstream and Downstream Systems and Desiging the HLD's as per the client requirement and standards (FDD).
➢ Developing the Mappings/Mapplets/Reusable Transformations and few enhancements in the existing objects for different types of Interfaces like CDI (from Source to ODS),RFCDI(from Source,ODS to RFCD layer),Outbound Interface (from ODS ,RFCD to B2I/B2USG DataMart/CWM/DDM) using different types of Transformations in Informatica Designer/Workflow Manager Tool
➢ Validating the both Source and Target data based on the Business Requirments/Transformation Rules.
➢ Observing and Curtailing the Performance bottlenecks at different stages like Sources, Targets, Mappings & Sessions.
➢ Identifying the Dependent Jobs and accordingly Schedule the Jobs in Ctrl-M.
➢ Preparing the Technical Specifications/LLD's and Module test generation and Involved in Testing, Hotfixing in both Dev and AWIT machines, Shake Down in AWIT/Synthetic Test, Code Reviews, Deployment/HandOver process.
➢ Deploy the Code into QA/UAT and Supporting the system till Production migration.

2# Project 1. CDR Re-flatforming and DTS Package Analysis. 2. T-HUB BASEL II REPOS PROJECT
Client BANK OF AMERICA. U.S.[GCIB Division.]
Domain & Team Size Banking & 12
Organization Accenture Solutions, Bangalore.
Duration: Feb 2006 to Feb 2007 Role: ETL Developer
Environment
Operating System: Windows XP, Unix.
Data Warehouse Database: Oracle 9i, DB2,Sql Server.
Data ETL: Informatica Power Center 7.1.2
Scheduling Tools: Autosys.
Modeling Tool: Erwin 4.1

OLAP Analysis: Business Objects 6.1

The CDR was originally implemented as a way to store data from multiple sources for general use by application and user. The main theme of this Project is create TDM Data Mart for BASEL II for caluculating the regulatory capitals.ECRIS is the Enterprise Credit Risk System is the Data Warehouse which contains all the Data Marts like TDM,Advantage, Commodities, Retail,Wholesale etc.Currently we are into GEN1 model.

At the client side The Sunguard (It is vendor software) will generate REPOS(Repurchase/Reverse Repurchase) Trasaction style reports for BASEL II.

Roles & Responsibilities:

➢ Analyse the DTS Re-flatforming Packages and Functional Specifications.
➢ Analyze the TSS,TDS and TDM Staging areas and Identified the significant objects to extracts.
➢ Developing the Mapping,Workflows and Re-usable components using Informatica Designer & Workflow manager tools.
➢ Observing and Curtailing the Performance bottlenecks at different stages like Sources, Targets, Mappings & Sessions.
➢ Validating the both Source and Target data based on the Business Requirments/Transformation Rules.
➢ Preparing the Docs like ETL Analysis doc, ETL doc, UTP doc and Dependencies documents in the process of quality deliverable.
➢ Deploy the Code into QA/UAT and Supporting the system till Production migration.

1# Project Hitachi Global Storage Technologies DMAR

Client Hitachi, Sanjose

Domain & Team Size Manufacturing, 6

Organization IBM Global Services, Bangalore,India

Duration: Jan 2004 to Feb 2006 Role: ETL Developer

Environment

Operating System: Windows 2000/XP,AIX Unix.

Data Warehouse Database: Oracle 9i, DB2,Sql Server.

Data ETL: Informatica Power Center 6.1

Scheduling Tools: Autosys.

Modeling Tool: Erwin 4.1

OLAP Analysis: Siebel Analytics

Roles & Responsibilities:
➢ Analyzed the Source and Target Data, based upon the Functional Specification given by the onsite team and preparing work process.
➢ Developing the Mapping,Workflows and Re-usable components using Informatica Designer & Workflow manager tools.
➢ Observing and Curtailing the Performance bottlenecks at different stages like Sources, Targets, Mappings & Sessions.
➢ Validate the Data , just to make sure the data has been loading as per the requirement.
➢ Preparing the LLD's for ETL and Test cases and capturing the UTP result in UTP doc.