

# CLIENT NAME

📍 Address · City, State, Zip 📞 Phone Number ✉ Email Address, LinkedIn Profile

## PROFESSIONAL SOFTWARE DEVELOPER

SOFTWARE ENGINEERING ~ PROCESS IMPROVEMENT ~ PROJECT MANAGEMENT

<b>Software Engineering Processes</b>	Analytical, highly adaptable professional with extensive experience enhancing technical operations across enterprise. Skilled in aligning end-user needs with long-term resolutions to complex software engineering challenges. Track record of success developing, deploying and evaluating systems aimed at improving quality and efficiency.
<b>Application Testing</b>	
<b>Technical Troubleshooting</b>	5+ Years of IT experience in Data Warehousing, RDBMS and Linux environments with in-depth knowledge on operational and reporting environments in all phases including design, development, testing and implementation of enterprise data warehouse.
<b>Software Requirements</b>	
<b>Quality Assurance</b>	5+ Years of experience in ETL using Informatica Power Center including installation and configuration in Client/Server environment. Expertise in the QA process of ETL mappings like Unit, Functional and Integration testing.
<b>Testing Methodologies</b>	
<b>Test Plan Design</b>	Experienced in all phases of the Systems Development Lifecycle- Analysis, Design and Modeling, System Implementation, System Testing, Acceptance and Maintenance.
<b>Server Optimization</b>	Experienced in performance tuning of mappings, sessions and workflows including partitioning using Informatica Power Center 9.1/8.6/8.1.1/7.1/6.2.1
<b>Cross-Team Collaboration</b>	Experienced in coding <b>UNIX shell scripts</b> using KORN, SED Red Hat Enterprise Linux Environment. (Versions RHEL 3.1 and 4.1)

## BENCHMARKS & MILESTONES

- **Specialty Areas:** Functional and technical systems analysis and design, Systems architectural design, presentation, process data flow design system impact analysis, star schema, snowflake, changing dimension, Gap analysis and documentation.
- Developed mappings that perform Extraction, Transformation and load of source data into Derived Masters schema using various power center transformations like Source Qualifier, Aggregator, Filter, Router, Sequence Generator, look up, Rank, Joiner, Expression, Stored Procedure, SQL, Normalizer and update strategy to meet business logic in the mappings.
- Extensive work creating Mappings, Transformations, Sessions, Workflows and, worklets to extract data from various sources and load into targets using Informatica Power Center 9.1/8.6/8.1.1/7.1
- Collaborated on PowerCenter Designer client tools like Source Analyzer, Warehouse Designer, Mapping Designer, Mapplet Designer and Transformation Developer.
- Extensive experience in writing PL/SQL stored procedures, functions and tuning complex SQL queries
- Excellent interpersonal and communication skills, and is experienced in working with senior level managers, business people and developers across multiple disciplines.

## SOFTWARE PROJECT MANAGEMENT EXPERIENCE

COLLABORATIVE CONSULTING LLC • Burlington, MA

### SENIOR ETL DEVELOPER

Designed and developed ETL solutions according to the requirements and standards set by the Clients. Tested each unit and validated the existing results. Assessed and analyzed problems, proposed resolution and documentation in existing ETL packages, mapping and workflows in production.

- Installed Informatica Server and Clients in the amazon web services cloud network for the training activity in the company.
- Configured Informatica and SQL Server for Domain Configuration Repository, Repository, User and Login information, Role and Security of Users.
- Imported and Created Data Domains to be used in Informatica Data Quality/Explorer.
- Configured Cloudera CDH 4.2.0 on CentOS Linux version 5.9 using Oracle Virtual Box.
- Configured services HBase, HDFS, MapReduce, Flume, Oozie, Hive, Impala and Hue to stream Twitter data by connecting to my personal Web Based Twitter Application to the Hadoop Distributed File System (HDFS).

2013-2014

### LEADERSHIP/TRAINING

*Conducted a training class of 20 students and trained all the attendees with Informatica powercenter architecture which included training labs and the complete demonstration of the tool usage.*

## CLIENT NAME- PAGE 2

**CIGNA HEALTHCARE** • Denver, CO  
**SENIOR ETL DEVELOPER**

**2010-2013**

### **Proclaim Data Integration (PDI)**

The PDI project was built in the process of expanding the scope of Information Factory. The Project acquires and Integrates Member, Eligibility, Claims, Benefits and Accumulations data from Proclaim into the Information Factory. The Effort included staging, integrating and making the data available for the downstream data consumers.

- Created Data Maps in Power Exchanges Navigator for legacy IMS Parent sources to replicate as relational sources.
- Staged Data from legacy Proclaim IMS system into Oracle 11g Master Tables.
- Performed CDC capture registrations.
- Assisted in building the ETL source to Target specification documents by understanding the business requirements.

**The Central Eligibility Database (CED)** data is part of the foundation work to bring core operational Cigna data into CIF. CED is a Cigna core system and a source of truth for Individual/Customer subject area data. The intention of this overall effort was to obtain data from CED and deliver it to the Services Marts.

- Played a mentoring role for the offshore team for their development effort for this project.
- Guided a team of 14 developers to promote the work to the System test and production environments.

**UNIQUE MOST APPLICATIONS PVT LTD** • Pune, India

**2006-2007**

### **SOFTWARE DEVELOPER**

Global Information Technology consulting and services and software Services Company committed to providing high-quality, on-time solutions to its clients; It offers services in Application Development, Web-development, Business Intelligence and Data Warehousing, Application Integration and IT outsourcing.

- Analyzed business requirements and worked closely with the various application teams and business teams to understand business requirements and the source data.
- Used Repository manager to create user groups and users and managed users by setting up their privileges and profiles.
- Created reusable Mapplets and used them in different mappings.
- Created events and tasks in the work flows using workflow manager.
- Performed Unit testing for the designed code.

### **ENVIRONMENT**

*Informatica PowerCenter 9.1.0,  
Power Exchange 9.1.0, Oracle 11g,  
Toad, RHEL 5.0, DB2 (AS/400,  
Z/OS), Quality Center, Harvest  
(Version Control software)*

### **ENVIRONMENT**

*Informatica PowerCenter 6.1/5.1  
Work Flow Manager, Work Flow  
Monitor, ERWIN, Oracle 8i,  
Tidal, UNIX Shell scripting, SQL,  
Toad, SQL \*Loader, Sun Solaris  
2.6 UNIX*

## TECHNOLOGY PROFICIENCIES

<b>ETL Tools</b>	Informatica Power Center 9.5/9.1.0/8.6.1/8.1.1/7.1
<b>Programming Languages</b>	C, C++, SQL, PL/SQL, Visual Basic 6.0 , VC++, Java, C#.NET
<b>Web Technologies</b>	HTML, DHTML, ASP .NET 3.5, Unix script
<b>Operating Systems</b>	Windows 98/2000/XP/Vista/2007, Linux
<b>Tools</b>	Assembly z390, Visual Studio.NET (2008 and 2005), Toad 11.0,9.7.2.5, Autosys, BTEQ
<b>RDBMS</b>	Oracle 10g/9i/8i/7.3, Microsoft SQL Server 2012, 2008, 2005, 2003, MySQL

## EDUCATION AND PROFESSIONAL CERTIFICATIONS

STATE UNIVERSITY OF NEW YORK AT BINGHAMTON  
MASTER OF SCIENCE, COMPUTER SCIENCE

PUNE UNIVERSITY, INDIA  
BACHELOR OF ENGINEERING IN COMPUTER ENGINEERING

### **CERTIFICATIONS**

**MICROSOFT SQL SERVER 2012 CERTIFIED (70-461)**

**Microsoft**  
CERTIFIED  
Solutions Associate  
SQL Server 2012