# RAQUEL ACEVEDO

Raquel.E.Acevedo@gmail.com

Multidisciplinary Information Technology professional with comprehensive experience and knowledge of data warehouses, data analytics, and business intelligence reporting solutions. Experience in analysis, design, customization, and implementation of software applications and cots products.

#### **EXPERIENCE**

#### **APRIL 2016 - PRESENT**

### SENIOR SOFTWARE ENGINEER, ASRC FEDERAL LLC

Design and develop ETL processes and architecture for all data marts.

Developed stored procedures, functions, packages, triggers, indexes and views.

Involved in the development of ETL packages or newly built data marts by using SSIS

Troubleshooting database, workflows, mappings, source, and target to find out the bottlenecks and improved the performance

#### MARCH 2015 - MARCH 2016

#### **SENIOR SOFTWARE ENGINEER.** DKW COMMUNICATIONS

Design and develop **PL/SQL** packages, stored procedure, tables, views, indexes, and functions; implement best practices to maintain optimal performance.

Involved in building the logical and physical models for dimensional modeling projects Carrying out performance tuning on database side

Involved in the development of ETL packages or newly built data marts by using SSIS

#### OCTOBER 2007 - FEBRUARY 2015

#### **SENIOR SOFTWARE ENGINEER, PRIMESCAPE SOLUTIONS INC**

Designed and deployed ETL solutions in SSIS. Imported data from OLTP, flat files, or other data sources and created data flow solutions to cleanse and validate imported data.

Engineered and implemented ETL processes and data marts utilizing the Ralph Kimball Data Warehousing and Dimensional Modeling principles.

Developed ETL packages in SSIS which employed SCDs (Slowly Changing Dimensions) type 1 and type 2. Additionally engineered efficient SSIS packages for the processing of fact and dimension tables with complex transforms as well as type 1 and type 2 changes.

Developed ETL solutions in SSIS using advanced transforms, lookups, fuzzy lookups, and script components.

## **EDUCATION**

2007

## BS, INFORMATION TECHNOLOGY, GEORGE MASON UNIVERSITY

## **SKILLS**

- SQL Server BI Development Studio
- Posgres Oracle SQL Server Teradata
- JavaScript, HTML, XML

- SAP Business Objects Report and Universe Development, SAP Crystal Reports
- Python