# ROBERT SMITH

## ETL Developer/Database

info@qwikresume.com | LinkedIn Profile | Qwikresume.com

Around 8+ years of extensive experience in ETL (Extract Transform Load), Data Integration, Data Profiling, Data Mapping, Data Warehousing using Informatica, Teradata and Oracle technologies. Experience in Data Modeling involving both Logical and Physical modeling using DM tools Erwin and ER Participated in full Software Development Life Cycle (SDLC) of the data warehousing project; project planning, business requirement analysis, data analysis, logical and physical database design, setting up the warehouse physical schema and architecture, developing reports, security and deploying to end users Extensive experience in Design, develop and test processes for loading initial data into a data warehouse Strong knowledge in Data Warehousing concepts, hands on experience using Teradata utilities (BTEQ, FASTLOAD, FASTEXPORT, MULTILOAD, Teradata Administrator, SQL Assistant, Pmon, Data mover), UNIX Very good understanding of Teradata UPI and NUPI, secondary indexes and join indexes.

## EXPERIENCE

### ETL Developer/Database
**ABC Corporation - MARCH 2009 – JUNE 2012**

- Responsibilities Involved in the Data warehouse Data modeling based on the client requirements.
- Created Data Warehouse Data Modeling used by Erwin.
- Involved in Preparing Detailed design and technical documents from the functional specifications Prepared low level design documentation for implementing new data elements to EDW.
- Provided Knowledge Transfer to the end users and created extensive documentation on the design, development, implementation, daily loads and process flow of the mappings.
- Managed and administered a Teradata Production and Development Systems Worked on loading of data from several flat files sources using Teradata MLOAD &amp; FLOAD Updated numerous BTEQ/SQL scripts, making appropriate DDL changes and completed unit test.
- Involved in writing views based on user and/or reporting requirements Involved in Design, develop and Test process for validation and conditioning data prior to loading into the EDW Created a generic email notification program in UNIX that sends the emails to the production support team if there are any duplicate records or error in load process.
- Extensively worked on Mapplets, Reusable Transformations, and Worklets there by providing the flexibility to developers in next increments.

### ETL Developer
**ABC Corporation - 2004 - 2009**