

# ROBERT SMITH

## Data Warehouse Architect II

**E-mail:** info@qwikresumc.com

**Phone:** (0123)-456-789

### SUMMARY

Over 13 years of experience in Data Engineering and BI Systems Architecture and development, Data Analysis, Data Modeling and Technical Project Management. Extensive experience in translating business requirements and business needs into detailed project requirements, data models and system architecture integrating various data sources.

### SKILLS

Information Technology, Informatica, Oracle, MS SQL Server, UNIX, Autosys, Control-M, ETL, Data Analysis, Databases, Data Mining, Data Warehousing.

### WORK EXPERIENCE

#### Data Warehouse Architect II

IBM Seterus - September 2011 – 2020

- Integrated speciality loan servicing company consisting of experienced, skilled professionals using leading technology.
- Seterus is committed to partnering and supporting the governments efforts to stabilize the housing market like the Making Home Affordable (MHA) program which offers possible help to struggling borrowers to pay their mortgages.
- Defined future state architecture with ODS and EDW in scope.
- Participated in translation of the business requirements to define the structures of solutions and architectures and can include systems, applications, and process components.
- Authored comprehensive documentation and metadata supporting the data warehouse.
- Performed business analysis, data profiling and research to develop and validate the data warehouse model.
- Identified and troubleshoot of data, ETL and design anomalies.

#### Data Warehouse Architect

Delta Corporation - 2006 – 2011

- Led technical architecture redesign and migrated ETL from Oracle PL/SQL to Informatica for paging revenue reporting.
- Performed Cognos SQL tuning, database tuning, and database administration support.
- For this second largest pharmaceutical company in U.S, conducted Requirements Analysis and Data Modeling to implement In Process Management - Data .
- Developed graphical data warehouse load monitoring system (Java 1.3, AWT and JDBC).
- Created data cleansing routines using Oracle PL/SQL.
- Technical Environment ERwin 3.5.2, Oracle 9i, PL/SQL, Java 1.3, JDBC, UNIX.
- For this Fortune 500 firm, developed Dimensional Data Model for Campaign Management.

## SCHOLASTICS

- M.S in Computer Science - 2001(University of Louisiana at Lafayette - Lafayette, LA)