

Job Opening

Job Posting: Oct. 20, 2016

Application Deadline: Dec. 1, 2016

JOB TITLE: Data Warehouse Architect

LOCATION: NYC/Albany

DEPARTMENT: IT

BASIC FUNCTION:

Design and build Data Warehouse structures to support the organizations reporting and analytic needs. Work closely with the Data Architect to develop a thorough understanding of the organizations data needs, ensure that all data points are correctly identified and develop processes for capturing and storing this data. Duties will include: surveying existing business functionality, designing data warehousing structures, data mapping, transformation and loading, performance monitoring, end user support, system disaster recovery, Quality of Service (QoS) testing and documentation as well as to provide technical assistance in any other area of IT as directed by department managers.

WORK PERFORMED:

- Develop Data Warehouse structures conducive to sourcing reports and analytics
- Develop ETL (Extract, Transform, Load) processes for importing data into the warehouse
- Author functional specifications for Data Warehouse structures
- Aid in capturing and maintaining the organizations master data
- Document Data Warehouse designs, infrastructure, interfaces, processes, work flows and security requirements
- Provide Data Analysis, establish mapping and Ad Hoc reporting as required by application users and ESD Management
- Aid in maintaining the organizations master Data Dictionary
- Manage multiple projects concurrently, meet established guidelines
- Assist in IT Disaster Recovery efforts and perform other related duties as required

EDUCATION & REQUIREMENTS:

Education Level required:

Bachelor's degree in an IT related discipline with minimum of 3 years' experience in related field; Or a 2 year degree with a minimum of 5 years' experience; Or, any equivalent combination of experience and/or education from which comparable knowledge, skills and abilities have been achieved.

Relevant Experience required: Extensive experience in Systems Analysis, Data Architecture, Data Warehouse and Data Mart design, development of ETL processes, SQL SSAS and various storage models

Knowledge required:

Strong proficiency with Microsoft Data Management and Reporting tools, MS SQL Server 2008 and higher, industry leading BI and reporting tools.

Experience in the development of dashboard and report development utilizing BI tools such as PowerBI, Tableau or others, knowledge of CRM Dynamics, system design principles;

Ability to work with a diverse group of people at both a functional and technical level and communicate at a level appropriate to audience;

Ability to work both independently and as part of a team;

Strong written and verbal communication skills

APPROXIMATE HIRING SALARY: Up to \$80,000

INQUIRE

Maria Gately, Human Resources Manager - Human Resources Dept., ESD Corporation

DEADLINE: At least two weeks or until the position is filled.

Internal Candidates: COMPLETE A POSTING APPLICATION AND ATTACH A COPY OF RESUME

External Candidates: SEND RESUME TO: Resumes@esd.ny.gov

AN EQUAL OPPORTUNITY EMPLOYER