

## Sr Data Warehouse Developer

CDP, Inc. is a premier provider of data management systems and services for the public health community including the Special Supplement Program for Women, Infant, and Children (WIC). CDP is searching for an experienced database and **Data Warehouse Developer** to contribute to their world class public health data analytics solution. Our company develops software for state, local, and federal government health agencies. Our team is focused on promoting a data culture both in house and for our customers. We believe in delivering value through evidence-based decision making and democratization of data. Most of our projects employ agile development methodologies which result in a unique, fun, and flexible team environment while providing an opportunity for our employees to learn and advance their professional development.

### Responsibilities:

- Working on a software development team to design and implement solutions that facilitate data analytics for our customers
- Creating data marts (star schemas) and applying the Kimball methodology, Extract Transform and Load (ETL) processes, and the creation of reports and dashboards
- Working with the team to support, maintain, and enhance CDP's Data Direct Tableau Server based public health solution, as well as contribute in planning, code reviews, and test and QA on a team of highly skilled data warehouse developers

### Other Responsibilities:

- The selected applicant will be responsible for the analysis, design, development, and on-going maintenance of data-driven applications
- Development of custom software solutions that meet the requirements of the end users
- Maintenance and support of existing application systems
- Integration of third-party software applications

### Minimum Qualifications:

- 8+ years of experience developing and maintaining database solutions using SQL programming and related technologies
- 5+ years of experience working on data warehouse projects
- 3+ years working on ETL solutions preferably on the Microsoft BI stack (SSIS)
- Proficient with SQL Server and experience designing, developing, indexing, and tuning T-SQL queries and database objects such as stored procedures, functions, etc.
- Understanding of Business Intelligence and Data Warehousing principles including staging source data, master data management & conformed dimensions, data stewardship, and dimensional data models (star schemas) applying the Kimball methodology
- Experience unit testing and validating data sets against tie out data sets and business requirements

### Desired Skills

- Strong problem solving & troubleshooting skills
- Self-starter with the ability to work independently with little direction

- Strong written and verbal communication skills
- Capable of analyzing and solving complex problems
- Must produce efficient, clean, and well-commented code
- BS/BA degree in Computer or Data Science or related field
- Experience with Tableau Server and Tableau Desktop Software and the ability to design and build dashboards and data visualizations
- Experience with modern data warehouse practices such as data lakes (S3/Hadoop/Azure Data Lake), logical data warehousing, MPP architectures, machine learning / AI, and data science or statistical analysis
- Comfortable with project management methodologies such as Agile and KanBan
- Experience with web development, GIS data sets, data modeling, and cloud based data warehousing.

CDP, Inc. offers a competitive salary, a comprehensive benefits package, and opportunities for growth and advancement within the company. We encourage you to apply today via our [website](#). This position is a remote position and available immediately. This position is also a full time exempt salary position.

#### **About Our Culture**

At our core, we value our relationships, both internally and externally. This means we respect everyone's contributions. Our staff and customers have a seat at the table. We listen, we comment, and we decide our way forward based on what is best for all. Because we are a private company, we do not have public shareholders to report to. We do not have quarterly or annual financial targets to meet. Our relationships are paramount because they determine our long-term success. *When everyone feels empowered, everyone succeeds.*

It is the policy of Custom Data Processing, Inc. to assure that applicants are considered and that employees are treated fairly during their employment, without regard to race, color, religion, age, physical or mental disability, sex, marital status, ancestry, national origin, veteran's status, citizenship, pregnancy, sexual orientation, other protected activities, or any other characteristic protected by federal, state, or local law. Such action shall include, but not be limited to the following: employment, promotion, demotion, or transfer; recruitment or recruitment advertising; layoff or termination; wages or other forms of compensation; selection for training, including apprenticeship, pre-apprenticeship, and/or on the job training; and ensuring and maintaining a work environment free of harassment, intimidation, and coercion at all sites and in all facilities at which employees are assigned to work.