Data and Visualization Engineer

About Dogico
Dogico is a small Canadian Software and Data Pipeline Development company in operations since 1998.

Our mission is to seize opportunities to use our competencies, processes and creativity to continuously create value for our clients.

Over the years, Dogico has taken responsibility for the planning, development, maintenance and evolution of groups of Applications and Data Pipelines following an "agile offloading" approach where clients get the benefits of outsourcing without the overhead and cost while keeping strict control on their strategic assets.

Reports To
Data Practice Manager

Summary
The Data and Visualization Engineer is responsible for implementing all changes to the Data Pipeline needed to satisfy a specific requirement by the client. This covers the 3 main types of components to be implemented:
- Detailed Data Definitions
- Extract, Transformation and Load Processes
- Visualization Components

Job Duties
- Design and Code Components to extract data from Data Sources
- Detailed Data Modeling
- Design and Code Visualization Components
- Integrate changes into complete solutions
- Ensure quality of the Data Pipeline
- Responsible for Data Design Decisions
- Other tasks as required

Core Competencies
- Communication
- Analytical and Problem Solving
- Client Focus
- Team Work as part of an Agile Team
- Accountability and Dependability
- Ethics and Integrity
- Independent in performing work tasks

Requirements
- Post-secondary degree in the Data and Visualization Engineering field or equivalent
- 3-5 years' experience in related field
- Ability to communicate and work effectively in a team environment
- Excellent time management/multitasking skills

- Ability to prioritize and execute tasks with minimal supervision
- Professional, responsive, and positive work attitude is essential
- High degree of resourcefulness, flexibility and adaptability
- Able to maintain systems and basic databases to ensure accurate information
- Excellent writing skills, including proper spelling, grammar, and punctuation

Technical Environments
- SQL Server / SQL Server Managed Instance / Azure Data Warehouse / T-SQL
- SSIS / Azure Data Factory
- SSAS / Azure Analysis Services
- Power BI
- C# / Power Shell
- ASP.NET
- Python / PySpark
- Excel / Power Query / VBA

Work Conditions
- Manual dexterity required to use desktop computer and peripherals
- General weekday business hours, with some overtime as required
- Occasional travel may be required

Dogico is committed to a fair and inclusive work environment. We will endeavor to accommodate the needs of qualified applicants in all parts of the hiring process.

All resume information is received in confidence. While we appreciate all applications received, we can only contact directly those candidates selected for interview.