

## Management Information (MI) Report Developer

DEPARTMENT: Information Technology LOCATION: Remote Reports To: Director IT, Reporting and Data Management

#### **Responsibility Statement:**

This position will create reports designed to meet corporate requirements.

## Key Results and Activities:

- Design and Build reports based on business needs
- Create final data set for reports
- > Create code to extract data from multiple sources using a range of connectors
- Format and deliver reports
- Create and/or maintain code for ETL
- Create and manage data warehouses
- > Translate business requirements into program specifications and report layouts
- Evaluate report output for correctness
- > Diagnose problems related to loss of or missing data from reports
- Create/maintain reporting systems that provide high value to the business including the use of visualizations, ML, Big Data and AI
- Basic MS SQL administration
- Other tasks as assigned

## Specialized Knowledge, Skills, Attributes Required:

- > Thorough knowledge of T-SQL, SQL Server, MS Access, Excel, Oracle
- > SQL development for other databases an asset
- Knowledge and use of the following
  - Business objects
  - MS reporting services
  - Oracle BI an asset
  - Windows/Powershell scripting
  - o IBM Cognos
  - o Tableau
  - Azure/AWS
- Unix/Linux scripting an asset
- Programming skills
- Web development skills
- > Knowledge of data warehouse tools from Microsoft and Oracle
- Experience with report building and coding
- > Well-developed problem solving and analytical skills.
- > Excellent verbal and written communication skills
- Good interpersonal and team work skills.
- > Proven ability to grasp and use new information , data and concepts
- > Ability to deliver results when under pressure
- > Ability to multi-task, set priorities and meet timelines.
- Knowledge of TTS and the Travel Industry in Canada a huge asset



# Academic Qualifications and Experience

- > University Degree or equivalent in Information Technology which includes data science.
- > 2+ years writing and managing computer programs

## **Working Conditions**

> Required to support applications outside of normal working hours from time to time.