

CITIZENS FIRST THROUGH SERVICE EXCELLENCE

We have an exciting **Full Time Non-Unionized** opportunity in the **Office of the Deputy City Manager, Planning & Growth Management** for an experienced and motivated individual

Manager, Data Management & Analytics (JOB # J0719-0411)

As one of Southern Ontario's fastest growing cities, with its mix of urban and rural areas, Vaughan is an in-demand place to live and work. Vaughan is considered one of Canada's most family friendly cities with a dynamic and diverse population of over 300,000. With one of the top performing economies, a growing tourism industry and an enviable portfolio of recreational and cultural venues, this is the place where you want to be.

The Manager, Data Management and Analytics will be responsible for developing and managing growth management related databases and datasets in accordance with the needs of the Portfolio. Works with internal and external sources to acquire data pertinent to the operations of the Portfolio, that is supported by sourcing the appropriate analytical software and their application and ensuring consistency with all city data management standards and protocols. Responsible for the research and analysis of data in support of evidence-based decision making. The position will report directly to the Deputy City Manager, Planning & Growth Management.

This position will help ensure the Portfolio has "big data" to support the implementation of the necessary hardware, databases and software solutions that will allow the Portfolio to monitor performance and predict future trends and conditions. It will allow for the evolution of a Portfolio-wide data management strategy that will be specifically geared to city-building issues and the management of the broader Portfolio to support evidence-based decision-making. This will support the continuing transformation of the City, as envisioned by Vaughan Official Plan 2010, through performance monitoring and sound administration and will support corporate priority projects and initiatives including improved data management and Open Data.

Qualifications and experience:

- Master's Degree or a combination of an undergraduate degree and related experience in a
 job-related discipline such as public/business administration, mathematics, statistics,
 computer science or Planning.
- Minimum of five (5) years progressively responsible experience in data management and analytics in the public or private sector. Eight (8) years progressively responsible experience in data management and analytics in the public or private sector preferred.
- Demonstrated expertise in the practical application of data management and analytical tools for the purpose of performance monitoring and business planning
- Familiarity with and competence in the use and application of contemporary hardware and software
- Municipal government experience is preferred along with a background in a "city-building" environment, such as Planning, Engineering or Building Standards
- Excellent communication skills, including written, oral and presentation
- Knowledge of and demonstrated ability in the City's Core Competencies and identified functional and leadership competencies;
- Ability to work outside normal business hours as required
- Possesses a valid Class "G" Ontario driver's license in good standing with access to a reliable vehicle for Corporate us
- Preferred technical or professional qualifications or certifications/designations:
 - Project Management Professional (PMP)
 - Registered Professional Planner (RPP)
- Understanding of predictive modelling techniques such as machine learning theory concepts
- Significant experience with Statistics and data analysis
- Analytical mind and strong business acumen

In addition to offering a competitive compensation package, we have a strong focus on health and wellness, including fitness facilities and family-focused benefits.

If you are an energetic person who is interested in bringing your knowledge and passion to the City of Vaughan, please <u>click here</u> to apply online by **Thursday July 25, 2019.**

Please note that only candidates selected for interviews will be contacted.

The City of Vaughan is committed to diversity and inclusivity in employment and welcomes applications from qualified individuals of diverse backgrounds. The City of Vaughan is also committed to providing accommodations for people with disabilities. If you require an accommodation, we will work with you to meet your needs.