United Way of Calgary and Area is looking for a Data Scientist to join our Digital and Technology Services team. This role will report to the Manager, Automation and Business Intelligence.

If you are passionate about your community, aspire to make an impact, thrive in a fast-paced environment, and want to make a difference, then we’re looking for you!

**What you will do**

- Contribute to shaping the vision for business intelligence within UW in collaboration with other business units and organizational leadership team members.
- Develop and implement data-driven intelligence, powered by predictive modeling, to aid UW corporate strategy.
- Work with teams across the organization to identify specific issues for review and analysis.
- Develop solutions, built on advanced analytic technologies, to generate new knowledge and insights from internal and external data.
- Work with teams across the organization in the preparation and presentation of reports, visualizations and recommendations.
- Promote the integration of data sources, and a unified way of working with data across all departments.
- Enhance organizational capacity for evidence-based decision-making at all levels.
- Increase business performance by developing visual tools and dashboards.
- Liaise with experts and community partners to identify opportunities, and jointly work on projects.
- Stay abreast of current and emerging trends in business intelligence, philanthropy, fundraising, and collective impact measurement, and communicate to the department and senior leadership as appropriate.

**What you will bring**

**Experience:**

- Experience with scripting, statistical, and query languages (SQL, DAX, Python, R, etc.) and associated BI tools (Power BI, Tableau, etc.).
- Experience with advanced data analytics, machine learning, predictive and/or statistical modelling is an asset.
- Undergraduate degree in a field related to the quantitative analysis of complex data (or an equivalent combination of education and experience) required.
- At least three years of demonstrated experience in data science, predictive modeling, data analytics, social science research, and/or similar fields between education and professional experience.

**Attributes:**

- Demonstrated analytical, project design/management, and creative problem-solving skills required.
- Showcased ability to synthesize complex and large datasets from various sources, extract actionable insights, and communicate these to business users, both orally and through data visualization tools.
- Must be able to impart an understanding of complicated ideas and statistics in a clear and simple manner to a wide variety of stakeholders, from frontline staff to executive leadership.
- Excellent communication skills – written, verbal, and graphic (data visualization).
- Strong change management skills – listening, communicating effectively, getting others excited about change.
- A high degree of comfort with adaptive processes and a high tolerance for ambiguity.

United, we make the biggest difference
United Way is a not-for-profit organization that has played a vital role in our community for over 80 years. As a social impact organization, our mission is clear: we mobilize communities for the common purpose of working together to create lasting social change.

In addition to meaningful work where you can have an impact, United Way also offers a comprehensive compensation and benefits package, a hybrid work environment, and flexible working hours.

**Our Commitment to an Inclusive Culture**
We are committed to creating an inclusive culture where everyone feels valued and respected, and that reflects the diverse community we serve. We welcome applications from all qualified candidates and encourage candidates with diverse backgrounds, experiences, styles, and abilities to apply. If you require accommodation at any stage of the hiring process, please let us know.

**Our Commitment to Health and Safety**
At United Way, we are committed to protecting our team, our clients, and the community we serve by providing a safe and healthy workplace. Accordingly, successful candidates will be required to be fully vaccinated against COVID-19 as a condition of employment by their start date or provide written proof of an approved exemption in accordance with Alberta Human Rights legislation.

**To Apply**
Send **cover letter with salary expectations, and resume (PDF)** by 4 pm May 31, 2022, to **hr@calgaryunitedway.org**
Subject Line: Data Scientist – Your Name.

To learn more about the United Way of Calgary and the Area, please visit our website at **www.calgaryunitedway.org**.

We thank all applicants for their interest and effort in applying for this position, however, only those being considered will be contacted.