



## DATA ENGINEER

**REPORTS TO:** Director, OCS  
**STATUS:** Permanent, full-time (35 hours/week) – Unionized position  
**SALARY RANGE:** Grade 4: \$79,567.50 - \$97,857.99  
**LOCATION:** 1300 Yonge Street, Toronto, ON

### ABOUT US

The Ontario HIV Treatment Network (OHTN), established in 1998, is a nonprofit organization with a mission to improve the health and lives of people living with and at risk of HIV by using data and evidence to drive change. We work with three main types of partners - 1) testing programs and clinics; 2) AIDS service and other community-based organizations; and 3) policy and system leaders within and beyond the health sector – to support the implementation of the provincial HIV strategy, priorities, and directions.

### ABOUT THE ROLE

The Data Engineer reports to the Director, OCS and is responsible for developing and maintaining data warehouse and data storage solutions across OHTN.

This role will support multiple systems, supporting the design of data tables, ETL processes, data element modifications, and database development and management within multiple cloud-based platforms.

The systems include the Ontario Community HIV/AIDS Reporting Tool (OCHART) which captures reporting activities for AIDS Service Organizations, the Ontario Community-Based AIDS Service and Evaluation (OCASE) system, a client records management tool, and the OHTN Cohort Study (OCS), which collects data from over 5,000 people living with HIV at clinical sites across Ontario. This position will support other systems under development as needed.

#### Data Storage Solutions

- ✓ Participate in the design and implementation of the OCHART and OCASE Data Warehouses to support data needs from organizational and ASO data analytics use cases
- ✓ Work with the Data and Biostatistics team to put OCS data tables into production by designing, implementing and integrating end-to-end solutions
- ✓ Support others in the daily use of data systems and ensure adherence to OHTN's Privacy and Confidentiality Policy
- ✓ Maintain tracking of any data or application changes
- ✓ Elicit and understand data requirements and promote modifications or development to enhance data and database structures and foster high quality data standard

#### Data systems support

- ✓ ETL process for upload of data files into data warehouses stored in varied cloud-based storage solutions (Azure, AWS, and others)

- ✓ Write SQL queries for data exports
- ✓ Seek opportunities for automation of tasks related to data aspects

**Support the OCS team with data requests and perform other duties as required**

## ABOUT YOU

- ✓ Bachelor degree or higher in Computer Science or related field
- ✓ Experience writing queries in SQL and/or MySQL
- ✓ Basic markup language skills (HTML, PHP)
- ✓ Experience with Linux and Microsoft based systems
- ✓ Proficiency in software engineering processes, quality control, and continuous integration
- ✓ Hands-on experience with cloud platforms such as AWS, Google Cloud and Azure
- ✓ Minimum of 1-3 years of experience designing and administering data systems
- ✓ Good working knowledge of data warehouse, SQL and object storage technologies and hands-on experience with large-scale data solutions
- ✓ Familiarity with version control processes and software such as GIT
- ✓ Experience with electronic medical record extracts (ETL) an asset
- Self-starter with problem-solving skills

## HOW TO APPLY

If you are interested in this position, please submit your application via e-mail to [careers@ohtn.on.ca](mailto:careers@ohtn.on.ca)

- Please use the “**2025.01 - Data Engineer**” as the subject line
- Your cover letter and resume should be attached as a single PDF file and named “Full Name – Data Engineer”

**APPLICATION DEADLINE:      JUNE 13<sup>TH</sup>, 2025**

We would like to thank all applicants in advance for their interest in the OHTN, but only candidates receiving serious consideration will be contacted. No phone calls or agencies please.

*We welcome those who strive to understand and appreciate the diversity of our network, population, and community. Committed to Anti-Racism and Truth & Reconciliation efforts, the OHTN is dedicated to treating everyone respectfully and fairly. We are also committed to the greater involvement and meaningful engagement of people living with HIV/AIDS ([GIPA/MIPA](#)) in all that we do. We welcome applications from persons living with HIV/AIDS and from diverse backgrounds - no matter their race, ethnicity, sex, gender identity and expression, sexual orientation, nationality, socioeconomic status, religion, caste, language, age, and health or other status - to join our team.*

*We continuously act to implement our Anti-Black Racism and Truth & Reconciliation plans and our DEI policy, fostering equitable, inclusive and accessible processes throughout our entire organization. If you require any accommodations during the hiring process, please do not hesitate to let us know and we will work together to meet your needs.*