

VGH+ Data Engineer – Systems & Infrastructure

JOB POSTING



VGH + You

The leading charity investing in health care innovation in BC

VGH+
UBC hospital
foundation

As Vancouver Coastal Health's primary philanthropic partner, VGH & UBC Hospital Foundation raises essential funds for VGH, UBC Hospital, Vancouver Coastal Health Research Institute, G.F. Strong Rehabilitation Centre and Vancouver Community Health Services. Donations fund groundbreaking research, world-class health care teams and life-saving treatments for the most complex cases across the province.

VISION

Healthier lives for healthier communities in BC.

MISSION

We create and inspire a community of donors to catalyze health care innovation in BC.

VALUES

Bold

We embrace courage, creativity and forward-thinking, and are catalysts for breakthroughs, positive change and innovation.

Integrity

We are steadfast in our commitment to honesty, trust, maximum impact and stewardship, and operate with purpose and transparency.

Community

We are committed to people and communities, fostering relationships, collaboration and partnerships.

OUR BENEFICIARIES

+Vancouver General Hospital +UBC Hospital +Vancouver Coastal Health Research Institute
+G.F. Strong Rehabilitation Centre +Vancouver Community Health Services

WHY VGH & UBC HOSPITAL FOUNDATION?



+FLEXIBLE WORKING HOURS

Enjoy flexible start and finish times, and compressed summer schedules.



+GENEROUS LEAVE

Benefit from 4 weeks of vacation, 5 personal leave days, and a '9-day fortnight' program.

+PENSION PLAN

Enroll in the Municipal Pension Plan for long-term financial security.



+COMPREHENSIVE BENEFITS

Access health, dental, and extended health benefits, life insurance + more.



+INCLUSIVE CULTURE

Join a diverse and inclusive workplace committed to equity and continuous improvement.



+DEVELOPMENT OPPORTUNITIES

Grow your career with our promotion from within policy and learning resources.





Data Engineer – Systems & Infrastructure

Full-Time, Permanent

The Role

The Data Engineer – System & Infrastructure ensures data integrity, accessibility, security, and the sustainment and development of an accurate and complete data management system. The Data Engineer maintains data integrity in Salesforce and our data warehouse, as well as peripheral systems such as the Power BI Service, Tableau Cloud. The main areas of focus for this role are developing and ensuring data system and infrastructure integrity and usability, maintaining and developing our data lifecycle functions, and participating in the Foundation's data infrastructure and governance processes. This role is also responsible for training of Foundation employees to effectively utilize data systems, liaising with other departments to ensure procedures and policies are followed and improved as needed, and contributing to the strategy for the initiation, ongoing development, and delivery of high-quality information to support the overall objectives of the Foundation.

Key Responsibilities

- Contributes to developing, improving and sustaining data systems, soliciting feedback from product/data owners and end users, and recommending changes to the infrastructure to ensure the highest data quality and efficiency possible
- Assists with monitoring and optimization of CRM Storage and other metered data system cost drivers
- Performs data loads, extractions, profiling and other functions related to working with and managing information in the fundraising database and related systems
- Assesses and evaluates data lifecycle governance process such as backups and archiving; consults and facilitates changes with business processes with stakeholders to ensure consistency of data collection, planning and analytical processes
- Provides input on communications bulletins and training materials to reflect findings of testing and promote learning and optimal use of processes
- Provides inputs to data definitions, reconciliation, and records management using data standards, definitions, and models (such as data dictionary, and business glossary)
- Identifies and acts on risks and opportunities for improvement in data management by developing and monitoring performance and quality control plans, creating, and implementing test plans for various data quality processes and coordinating with product/data owners to design data standards and ensure data quality and consistency
- Contributes to and independently develops structures, programming, workflow and process optimization design decisions
- Collaborate with stakeholders to improve data quality, data lineage, and metadata management through improvements to data architecture
- Proactively creates policy and process documentation, develops training resources, makes recommendations for data quality policy/procedures, and contributes to end-user manuals, and communications in advance of changes to the platform or processes. Gets approval from the Manager, governance committee or product owner as applicable and then implements

What you offer

- Knowledge, skills, and abilities typically seen after one (1) to two (2) years of experience in Computer Science or Data Systems.
- Proficiency in SQL and experience with relational database management systems (e.g., MS SQL Server)
- Experience or a strong interest in cloud platform development (e.g., Snowflake, AWS, Azure, GCP)
- Demonstrated ability to perform data manipulation, analysis, and information presentation using database, business intelligence, and spreadsheet software
- Highly developed ability to think computationally, logically, critically and analytically while working in a fast-paced environment. Respond to requested changes, validate needs against existing system design and capabilities and any future product roadmap to provide optimal recommendations
- Excellent listening skills and proven technical acumen with the ability to fully understand business requirements and pain points, and translate them into functional design
- Ability to understand and interpret data management concepts and processes and communicate complex ideas
- Strong attention to detail and accuracy, and a keen interest in data utilization and data governance
- Demonstrated organizational skills to generate work plans to meet project deadlines within timeline, scope, and budget

What we offer

The successful candidate can expect a starting salary between **\$72,430** and **\$82,307**, depending on factors such as skills, experience, and internal equity. Once hired, salary is reviewed annually and successful employees have the opportunity for their salary to increase over time up to the maximum of the pay band, currently **\$93,007**.

To Apply

Please send in your application to Human Resources via email at careers@vghfoundation.ca by **Tuesday December 9, 2025**.

We welcome applications from anyone who is eligible to work in BC. We encourage applications from Indigenous people, people with disabilities, BIPOC and racialized individuals, people of minority sexual orientation or gender identity, and others who may contribute to the Foundation's organizational diversity and who share the Foundation's values.