

Job Posting:174043 - Position: W26 Data Analyst Co-op 174043

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| Co-op Work Term Posted: | 2026 - Winter |
| App Deadline | 10/10/2025 09:00 AM |
| Application Method: | Through Employer Website |
| Posting Goes Live: | 10/03/2025 01:15 PM |
| Job Posting Status: | Approved |

ORGANIZATION INFORMATION

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| Organization | Semios |
| Country | Canada |

JOB POSTING INFORMATION

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| Placement Term | 2026 - Winter |
| Job Title | W26 Data Analyst Co-op 174043 |
| Position Type | Co-op Position |
| Job Location | Vancouver, BC |
| Country | Canada |
| Duration | 8 months |
| Work Mode | Hybrid |
| Salary Currency | CAD |
| Salary | 20.0 per hour for 0 Major List |
| Salary Range \$ | \$20-\$23 |
| Job Description | |

Position Title: Data Analyst Co-op

Reports to: Senior Data Scientist

Location: Vancouver, BC

Job Type: Full Time, Temporary

Description

Who we are:

We are a bunch of people who really care about agriculture, food and the challenges facing farming. We want to help farmers with data driven decision making to help nature feed a growing population. Join our team of expert engineers, agronomists, entomologists, crop researchers, and data scientists who are continually conducting research to help drive innovation in agriculture.

Semios is a market leader in leveraging the internet-of-things (IoT) and big data to improve the sustainability and profitability of specialty crops. With 500 million data points being reported by our sensors every day, we leverage our big data analytics, such as in-depth pest and disease modeling, to empower tree fruit and tree nut growers with decision-making tools to minimize resources and risks.

One of our partners produced this short video which shows what we do and our positive environmental impact.

We know our journey is only achievable by having a great team that shares ideas, tries new things and learns as we go.

Who you are:

Motivated by meaningful work, you are looking for a collaborative, team environment with the opportunity to learn and grow as you take the initiative to try new things.

As a Data Analyst Co-op, you will collaborate with our teams to support Semios in building the most integrated platform in Agriculture using the latest technologies in analytics and AI irrigation management and monitoring, managing tree crops by

correlating information from many sources and connecting the dots on these data sources. You will get to work with a big data platform while getting experience with SQL, Python, BigQuery, jupyter, Vertex AI, and data visualization tools. **This co-op opportunity is for January 2026.**

What you will do:

- Assist in data collection, cleansing, exploration, and building impactful insights to optimize the many grower operations and processes.
- Build out ad hoc reporting tools for internal business users.
- Review and optimize existing machine learning models.
- Connect and correlate information from different data sources which have their own delivery mechanism: databases, spreadsheets, documents, naming conventions, schemas, and reference points.
- Design and implement the optimal schemas for delivering insight in a timely, accurate, cost-effective and useful manner.
- Deliver insight to internal customers as needed
- Implement business logic within a BI data warehouse, associated with operating a large scale IoT network.

Salary Range: \$20 to \$23.00 per hour.

Please note that the pay rate offered may vary based on factors including but not limited to knowledge, skills and experience, as well as business and organizational needs.

Benefits

- Sleep better, knowing you're making the world a better place through more sustainable food production.
- Collaborative and casual work environment.
- Opportunity to learn and make an impact by working on meaningful projects.
- Tech-focused office location, convenient to transit and bike paths.
- You enjoy the hybrid working environment - the flexibility of working from home some days and the personal connections built from working in the office.

Semios welcomes all applicants regardless of race, gender, orientation, sexual identity, economic class, ability, disability, age, religious beliefs or disbeliefs, or status. We believe that different perspectives and backgrounds are what make a company flourish and we welcome everyone.

Job Requirements

Requirements

We want you to succeed, so you will need:

- To be currently enrolled and working towards a post secondary degree that focuses on data analytics, data science, computer science, agriculture, or a related field, and registered in a recognized cooperative education program at a post secondary institution.
- Strong attention to detail and organizational skills.
- Strong analytical skills.
- Course work or experience programming with SQL
- Exposure to R or Python
- Basic understanding of the evolving AI ecosystem
- Course work or experience with BI visualization tools like Tableau or Power BI
- Passion for learning new technologies.
- A positive attitude and interest in learning about Agriculture and IoT networks.

Nice to have:

- Experience working with big data and big data infrastructures.
- Experience working in a cloud environment.
- Experience working with data analytics products such as BigQuery

Citizenship Requirement N/A

APPLICATION INFORMATION

Application Procedure Through Employer Website

Cover Letter Required? Optional

Address Cover Letter to Senior Data Scientist

Special Application Instructions

Application Link:

<https://apply.workable.com/semios/j/49BC1FBC56/>

Please click the "I intend to apply to this position" button on SCOPE and also submit your application via the employer's website. Applications are accepted on a rolling basis and the posting may be expired at any time by the employer as submissions are received. Students should submit their applications as soon as they are ready.