Job Posting:173612 - Position: W26 Co-Op Student - Commercial Data Science (W. Khan) 173612

Co-op Work Term Posted:	2026 - Winter
App Deadline	09/24/2025 09:00 AM
Application Method:	Through UBC Science Co-op
Posting Goes Live:	09/19/2025 02:08 PM
Job Posting Status:	Approved

ORGANIZATION INFORMATION

Organization	Sanofi-Pasteur Inc.
Address Line 1	1755 Steeles Ave W
City	North York
Postal Code / Zip Code	M2R 3T4
Province / State	ON
Country	Canada

JOB POSTING INFORMATION

Placement Term	2026 - Winter
<b> Job Title <b>	W26 Co-Op Student - Commercial Data Science (W. Khan) 173612
Position Type	Co-op Position
Job Location	Toronto, ON
Country	Canada
Duration	8 months
Work Mode	In-Person
Salary Currency	CAD
Salary	Salary Not Available, 37.5 Major List

Job Description

Job title: *Co-Op Student - Commercial Data Science*

•***Entity***: *Sanofi Pasteur Limited*

•***Location***: *AI CENTRE of EXCELLENCE (Digital Data Hub) 240 Richmond Street West, Toronto, ON, Canada*

<Hybrid>

•***Duration***: *8 months: Jan 2026 - August 2026*

Note: *Candidates must be available 35 hours per week, Monday-Friday*

About the job

Looking to launch your career at the cutting edge of healthcare? Join Sanofi for a chance to develop with [illegible] Canada is the innovation engine that enables the digital transformation of the company globally.

We are an innovative global healthcare company with one purpose: to chase the miracles of science to improve people's lives. We're also a company where you can flourish and grow your career, with countless opportunities to explore, make connections with people, and stretch the limits of what you thought was possible. Ready to get started?

Main responsibilities:

- Apply data science expertise in machine learning, deep learning, statistics, text-mining/NLP, forecasting, and optimization across various analytics projects
- Develop models, algorithms, simulations, and experiments by writing highly optimized code and using state-of-the art machine learning technologies
- Work on full-spectrum of activities, from conducting ML experiments to delivering production-ready models
- Use data analysis, visualization, storytelling, and data technologies to scope, define and deliver AI-based data products
- Work closely with product owners, developers, engineers, and MLOps to deliver AI/ML solutions
- Adhere to and promote to best practices and standards for data science process (including documentation) and code developments
- Remains up to date with industry practices and emerging technologies such as generative AI and test creative ways of offering AI solutions to enhance existing solutions

Why choose us?

- Bring the miracles of science to life alongside a supportive, future-focused team.
- Discover endless opportunities to grow your talent and drive your career, whether it's through a promotion or lateral move, at home or internationally.
- Enjoy a thoughtful, well-crafted rewards package that recognizes your contribution and amplifies your impact.

Pursue *Progress*. **Discover** *Extraordinary*.

Progress doesn't happen without people - people from different backgrounds, in different locations, doing different roles, all united by one thing: a desire to make miracles happen. You can be one of those people. Chasing change, embracing new ideas and exploring all the opportunities we have to offer. Let's pursue progress. And let's discover extraordinary together.

At Sanofi, we provide equal opportunities to all regardless of race, color, ancestry, religion, sex, national origin, sexual orientation, age, citizenship, marital status, disability, or gender identity.

Watch our ALL IN video and check out our Diversity Equity and Inclusion actions at sanofi.com!

Job Requirements

About you

- Must be currently enrolled as a student at an accredited university, ***in an accredited Co-Op program*** and have completed at least one year of study.
- **Education**: Working towards a degree Bachelors or Masters in the fields of **Computer Science, Mathematics, Physics, Statistics or a related quantitative discipline with strong coding skills (**Preferred - MMAI, MBDC, MBA and related programs)
- Minimum GPA of 3.0 on a 4.0 scale or 8.0 on a 12.0 scale
- **Technical skills**: Proficient in use of MS Office, including Excel, Outlook, PowerPoint, and Word

•Good exposure with core data science languages (predominantly with Python, and nice to have R & Scala), Snowflake and other different database systems (such as SQL, NoSQL)
•Understand the deployment of AI/ML solutions (CI/CD, Orchestration)
•Knowledge and some experience of working in cloud-based environment such as AWS or GCP or Azure and using cloud-technologies for building AI-solutions
•You have demonstrated skills such as self-motivation and self-discipline, organizational, time management analytical thinking and problem solving.
•Excellent written and verbal communication skills with the ability to convey complex information in a clear, concise manner
•Awareness of data engineering and data modelling concepts and best practices
•***Work Authorization****:* Must be **legally entitled to work** for Sanofi **in Canada** for the duration of the assignment.

Citizenship Requirement N/A

APPLICATION INFORMATION

Application Procedure Through UBC Science Co-op
Cover Letter Required? Yes
Address Cover Letter to Waqas Khan
Special Application Instructions

Application Instructions:

•Apply through your school's career services website (SCOPE)
•As a required part of Sanofi's application process, please also apply through our website following the steps below: You may apply to multiple positions through your school career portal, however, only **ONE** profile is required on our Sanofi website.

1. Go to Working at Sanofi
2. Search R2819104 and select "Sanofi Canada Co-Op University Recruitment Program"
3. Click "Apply" and follow steps to apply online

Students are required to apply through Sanofi's Career portal using their Legal First and Last Name; if they have a preferred name they can include this in parenthesis i.e. Legal first name (preferred name).