

Job Posting:173728 - Position: W26 Machine Learning Engineer Co-op 173728

Co-op Work Term Posted:	2026 - Winter
App Deadline	09/25/2025 11:59 PM
Application Method:	Through Employer Website
Posting Goes Live:	09/22/2025 03:43 PM
Job Posting Status:	Approved

ORGANIZATION INFORMATION

Organization	CIBC
Address Line 1	25 King Street West
City	Toronto
Postal Code / Zip Code	M5L 1A2
Province / State	ON
Country	Canada

JOB POSTING INFORMATION

Placement Term	2026 - Winter
 Job Title 	W26 Machine Learning Engineer Co-op 173728
Position Type	Co-op Position
Job Location	Toronto, ON
Country	Canada
Duration	8 months
Salary Currency	CAD
Salary	Salary Not Available, 37.5 Major List
Job Description	

Job Title: Machine Learning Engineer Co-op (8 month Co-op)

Job ID: 2521592

We're building a relationship-oriented bank for the modern world. We need talented, passionate professionals who are dedicated to doing what's right for our clients.

At CIBC, we embrace your strengths and your ambitions, so you are empowered at work. Our team members have what they need to make a meaningful impact and are truly valued for who they are and what they contribute.

To learn more about CIBC, please visit CIBC.com

What you'll be doing

CIBC's Enterprise AI Infrastructure & ML Ops team is hiring a Machine Learning Engineer Co-op. In this role you will collaborate on the MLOps strategy, assist with adherence to enterprise governance, and support in the implementation of tooling and frameworks to enable secure, scalable, and repeatable AI/ML delivery across the bank. Success will be built on supporting technical activities to standardize capabilities and create a measurable impact in building influence with stakeholders.

At CIBC we enable the work environment most optimal for you to thrive in your role. Details on your work arrangement (proportion of on-site and remote work) will be discussed at the time of your interview

Who you are

- You have strong Tech Skills: You demonstrate good programming skills and have knowledge of data science & machine learning with Python using common data science libraries, such as the PyData stack, and other ML frameworks. You have Azure and cloud related knowledge. It is also an asset if you have a knowledge of writing efficient modular codes in an non-notebook environment along hands-on experience building end-to-end solutions with Large Language Models. Familiarity in using Git,

GitHub or other version control tools is an asset.

- You're driven by collective success. You know that collaboration can transform a good idea into a great one. You understand the power of an inclusive team that enjoys working together to bring a shared vision to life.
- You have a strong sense of intellectual curiosity. You are intellectually curious and often think about ways to improve how we work. You may not know every tool or framework, but your innate sense of curiosity drives you to learn and grow your technical and business acumen.
- Values matter to you. You bring your real self to work and you live our values - trust, teamwork and accountability.

What CIBC Offers

At CIBC, your goals are a priority. We start with your strengths and ambitions as an employee and strive to create opportunities to tap into your potential.

- We work to recognize you in meaningful, personalized ways including a competitive compensation, a banking benefit*, wellbeing support and additional offers such as employee and family assistance programs and MomentMakers, our social, points-based recognition program.
- Our spaces and technological toolkit will make it simple to bring together great minds to create innovative solutions that make a difference for our clients.

*Subject to program terms and conditions

What you need to know

- CIBC is committed to creating an inclusive environment where all team members and clients feel like they belong. We seek applicants with a wide range of abilities and we provide an accessible candidate experience. If you need accommodation, please contact Mailbox.careers-carrieres@cibc.com
- You need to be legally eligible to work at the location(s) specified above and, where applicable, must have a valid work or study permit
- We may ask you to complete an attribute-based assessment and other skills tests (such as simulation, coding, French proficiency, MS Office). Our goal for the application process is to get to know more about you, all that you have to offer, and give you the opportunity to learn more about us.

Job Requirements

Important

- We may ask you to complete an attribute-based assessment and other skills tests (such as simulation, coding, French proficiency, MS Office). Our goal for the application process is to get to know more about you, all that you have to offer, and give you the opportunity to learn more about us.
- You must be currently enrolled in post-secondary education and returning to full-time studies to be eligible. However, you do not need to be in a registered Co-Op program to be considered for a role.
- Recruitment timeline: Applications review - September/ October; Interviews - October/ November; Offers - November
- Please include your resume (no more than 2 pages), a cover letter (no more than 1 page), and your most recent unofficial transcript with your application. These should all be uploaded into the Resume section of the application as one pdf document
- This is an 8 month co-op opportunity.

How you'll succeed

- Data Science Expertise: You will use your knowledge in Machine Learning to contribute towards the development of reproducible models.
- MLOps: You will utilize your Python programming skills to refactor experimental notebooks into production grade Python modules using functional programming. You will assist with tasks related to the deployment of machine learning models and the maintenance of internal Python libraries
- Champion Best Practices: You will adhere to the team's code-style, work-flow patterns and project structure standards. You will participate in writing great documentation, practicing test-driven-development and properly annotating your code.

Citizenship Requirement N/A

APPLICATION INFORMATION

Application Procedure Through Employer Website

Cover Letter Required? Optional

Special Application Instructions

Application Link:

https://cibc.wd3.myworkdayjobs.com/campus/job/Toronto-ON/Machine-Learning-Engineer-Co-op--8-month-Co-op-_2521592

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.