Job Posting:173808 - Position: W26 AI Scientist Co-op (#2522108) 173808

Co-op Work Term Posted:	2026 - Winter
App Deadline	09/30/2025 11:59 PM
Application Method:	Through Employer Website
Posting Goes Live:	09/24/2025 01:02 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
<b> Job Title <b>	W26 AI Scientist Co-op (#2522108) 173808
Position Type	Co-op Position
Job Location	Toronto, ON
Country	Canada
Duration	4 or 8 months
Salary Currency	CAD
Salary	Salary Not Available, 37.5 Major List
Job Description	

Job Title: AI Scientist Co-op
Job ID: 2522108
Application Deadline: <mark>September 30, 2025</mark>

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

The Enterprise Advanced Analytics and Artificial Intelligence team is hiring an AI Scientist Co-op. This team is the Centre of AI excellence within CIBC and is leading the way in applying the best practices in artificial intelligence, machine learning and natural language processing, leveraging the latest technology and platforms. Our work covers every aspect of the research life cycle, from partnering with Academia to building production systems. We work with product, technology, and business partners to apply the state of the art in AI to our business. As an AI Scientist Co-op, you'll help build new or enhance existing document-extraction and large-language-model solutions that benefit business units using open-source libraries such as transformers, torch, pandas, scikit-learn and Docling. You'll design and test prompts for GPT models, transform unstructured data into structured insights, and assess model quality.

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.

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 - September/ October; Offers - October/ 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

•We are open to applicants who are eligible for 4 or 8 month co-op terms.

How you'll succeed

•Document Extraction & NLP: Apply open-source packages and pre-trained models to extract, parse, and transform data from documents.

•Prompt Engineering: Develop and refine prompts for GPT models, ensuring structured and meaningful outputs.

•Model Evaluation: Analyze and assess outputs from various models, using your understanding of machine learning and NLP best practices.

•Collaboration: Work closely with team members in a hybrid setting, sharing knowledge and supporting project goals.

•Technical Contribution: Write clean, efficient code in Python; be able to analyze and modify existing code base and re-use existing functionalities where possible.

•Innovation: ?Participate in an analytics community whose goal is to foster and share analytic approaches across the enterprise. Liaise with internal?resources or academic institution to obtain and discuss best practices. Innovate and collaborate to build a bank of the future and drive?results through application of?AI?and Machine Learning use cases.

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.

Expected End Date

2026-04-24

Job Location

Toronto-81 Bay, 22nd Floor

Employment Type

Temporary (Fixed Term)

Weekly Hours

37.5

Skills

Artificial Intelligence (AI), Data Science, Jupyter Notebook, Machine Learning, Natural Language Processing (NLP), PyCharm

Job Requirements

Who you are

• You are pursuing a degree in Artificial Intelligence, Data Science, Computer Science, Software Engineering, Statistics,

Mathematics, Economics, or a related field.
- You demonstrate knowledge of traditional AI/ML techniques in prediction, classification, forecasting, optimization, Natural Language Processing (NLP).
- You are proficient in Python programming and have experience using Integrated Development Environments (IDEs) such as Jupyter Notebooks, PyCharm, or VSCode. You are familiar with package management tools like Conda and Pip, and have hands-on experience with modern data science and machine learning toolkits such as Pandas, scikit-learn, XGBoost, spaCy, Keras, and Hugging Face/Transformers. You have a sound understanding of GenAI and LLMs, with working knowledge of fine-tuning, RAG patterns, and agentic workflows.
- You are familiar with API frameworks, such as Flask and FastAPI, as well as containerization technologies, such as Docker is a plus.
- You have knowledge or experience in operations based use cases involving document extraction & OCR is a big asset. You have s working knowledge of Azure based cloud AI services and frameworks, is a plus.
- You have excellent communication skills. You have a strong ability to convey ideas and information through engaging formats with good presentation and writing skills. A proficiency in writing business decks and process documentation is an asset.
- 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.

Citizenship Requirement   N/A

APPLICATION INFORMATION

Application Procedure   Through Employer Website
Cover Letter Required?   Yes
Address Cover Letter to   Hiring Manager
Special Application Instructions

Application Link:

https://cibc.wd3.myworkdayjobs.com/campus/job/Toronto-ON/AI-Scientist-Co-op_2522108
Application Deadline: September 30, 2025
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.