

Job Posting:173657 - Position: W26 Machine Learning Developer Intern (4 month term - Toronto or Montreal) 173657

Co-op Work Term Posted:	2026 - Winter
App Deadline	09/29/2025 09:00 AM
Application Method:	Through Employer Website
Posting Goes Live:	09/22/2025 11:47 AM
Job Posting Status:	Approved

ORGANIZATION INFORMATION

Organization	IBM Canada Ltd.
Country	Canada

JOB POSTING INFORMATION

Placement Term	2026 - Winter
 Job Title 	W26 Machine Learning Developer Intern (4 month term - Toronto or Montreal) 173657
Position Type	Co-op Position
Job Location	Toronto, ON or Montreal, QC
Country	Canada
Duration	4 months
Work Mode	To be confirmed
Salary Currency	CAD
Salary	Salary Not Available, 0 Major List

Job Description

58725

Introduction

A career in IBM Consulting is rooted by long term relationships and close collaboration with clients across the globe. You'll work with visionaries across multiple industries to improve the hybrid cloud and AI journey for the most innovative and valuable companies in the world. Your ability to accelerate impact and make meaningful change for your clients is enabled by our strategic partner ecosystem and our robust technology platforms across the IBM portfolio, including Software and Red Hat. Curiosity and a constant quest for knowledge serve as the foundation to success in IBM Consulting. In your role, you'll be encouraged to challenge the norm, investigate ideas outside of your role, and come up with creative solutions resulting in groundbreaking impact for a wide network of clients. Our culture of evolution and empathy centers on long-term career growth and development opportunities in an environment that embraces your unique skills and experience.

About Business Unit:

IBM Consulting is IBM's consulting and global professional services business, with market leading capabilities in business and technology transformation. With deep expertise in many industries, we offer strategy, experience, technology, and operations services to many of the most innovative and valuable companies in the world. Our people are focused on accelerating our clients' businesses through the power of collaboration. We believe in the power of technology responsibly used to help people, partners and the planet.

Your role and responsibilities

Our team is looking for candidates with exceptional technical aptitude, a passion for applied data science, and an interest in solving business challenges with machine learning.

The successful candidate will join a fast-paced consulting team, composed of Partners, Product Managers, Data Scientists,

Architects and Software Engineers to conceptualize, develop and deploy machine learning solutions to solve enterprise-scale problems. As a team, we pride ourselves on tackling some of the most difficult challenges our clients face by bringing together subject matter expertise, data science, and technical execution.

As an intern Machine Learning Developer, you'll have the unique opportunity to learn and use industry-leading ML technologies on a cloud platform (e.g. IBM Cloud, Azure, AWS or Edge) by working on a project that generates value for external client engagements or internal initiatives. Depending on the projects and team's technical requirements, you will have the opportunity to work with technologies such as:

- * GenAI/Agentic AI Framework and Models - Autogen, LangGraph, LLM
- * Seldon Core, Spark, Kafka
- * Pytorch, Tensorflow CUDA
- * Computer Vision

Job Requirements

This position is open to applicants who reside in Toronto or Montreal and is open to applicants seeking 4-month internship work terms, commencing in Jan 2026. It is mandatory that all applicants are enrolled in full-time studies at a post-secondary institution and returning to full-time studies upon completion of the work term.

We are hiring in major cities across Canada.

- Candidates considered for a Quebec position must be fluent in French.

Required education

High School Diploma/GED

Preferred education

Bachelor's Degree

Required technical and professional expertise

- * Demonstrated familiarity or interest in machine learning, statistical analysis, or data mining through previous internships, personal/ academic projects, hackathons, and/or publications.
- * Experience with one or more scripting languages (Python preferred), or a proven computer science foundation
- * Hands-on experience with GenAI tools (eg. langchain, semantic kernel, etc.) and LLM concepts (prompt-engineering, RAG, etc.)
- * Able to confidently communicate ideas to an audience of peers/managers, comfortable and effective in working independently and as a member of a cross-functional team. * Must be eligible to work full-time for 4 months starting in Jan 2026

Preferred technical and professional experience

- * One or more work terms in a machine learning, computer vision or software engineering related role.
- * Experience using machine-learning or data engineering libraries/frameworks in python (scikit-learn, Pytorch, TensorFlow, Pyspark).
- * Hands on R&D to develop software demos and prototypes.
- * Support delivery project teams in areas such as AI, ML, Automation, LLM on major cloud providers.
- * Good familiarity with cloud application development and the tools required for building cloud-native data applications (Kubernetes, Docker, storage, etc.).
- * AI and Cloud services working experience on Azure, AWS or GCP are assets

OTHER RELEVANT JOB DETAILS

Must have the ability to work in Canada without sponsorship.

This role will involve working with technology that is covered by Export Regulations sanctions. If you are a Foreign National from any of the following US sanctioned countries (Cuba, Iran, North Korea, Syria, and the Crimea, Luhansk, Donetsk, Kherson, and Zaporizhia regions of Ukraine) on a work permit, you are not eligible for employment in this position.

Citizenship Requirement

N/A

APPLICATION INFORMATION

Application Procedure Through Employer Website

Special Application Instructions

Please click the "I intend to apply to this position" button on SCOPE and also submit your application via the employer's website.

Application Link:

https://ibmglobal.avature.net/en_US/careers/JobDetail?jobId=58725

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.