Job Posting:171961 - Position: W26 Winter 2026 ML Research Internship 171961

Co-op Work Term Posted:	2026 - Winter
App Deadline	08/29/2025 09:00 AM
Application Method:	Through Employer Website
Posting Goes Live:	08/15/2025 03:15 PM
Job Posting Status:	Approved

ORGANIZATION INFORMATION

Organization	Borealis AI (RBC)
Address Line 1	777 Bay St
City	Toronto
Postal Code / Zip Code	M5B 2H7
Province / State	ON
Country	Canada

JOB POSTING INFORMATION

Placement Term	2026 - Winter
<b> Job Title <b>	W26 Winter 2026 ML Research Internship 171961
Position Type	Co-op Position
Job Location	Various Locations
Country	Canada
Duration	4 months
Salary Currency	CAD
Salary	Salary Not Available, 0 Major List

Job Description

Locations: Toronto, Vancouver, Montreal, Waterloo, Calgary

What's the opportunity?

RBC Borealis is the driving force behind Royal Bank of Canada's AI and data innovation. As part of Canada's largest financial institution, we bring together a team of architects, engineers, scientists, and product experts on a mission to revolutionize finance through world-class research, solutions, and a resilient data platform. With locations across Toronto, Waterloo, Montreal, Calgary, and Vancouver, we're at the forefront of AI research and platform development. With a focus on cutting-edge research in areas like time series forecasting, causal machine learning, and responsible AI, we are seamlessly integrating AI research and data engineering, to solve critical challenges in the financial industry. We are building intelligent, and scalable, data-driven solutions that will help communities thrive and drive innovation for our customers across the bank.

We offer a hybrid working model for our internship program. Interns will support research on a diverse range of theoretical and applied machine learning projects. By working at RBC Borealis, you will gain unique access to extensive structured and unstructured datasets, along with the tools and resources needed to develop groundbreaking statistical models. Being part of our team will provide you with the opportunity to publish original research at respected peer-reviewed academic conferences, such as NeurIPS, ICLR, ICML, and CVPR.

Internship opportunities are available in the following areas:

• AutoML;
•Bayesian Optimization;
•Computer Vision;
•Deep Learning;

•Generative AI;
•Graphs and Optimization;
•Interpretability and Explainability;
•Natural Language Processing;
•Privacy and Fairness;
•Reinforcement Learning;
•Time Series Forecasting;
•Unsupervised and Semi-supervised Learning.

Internship Duration:

4 months (January - April, 2026)

Application Deadline: September 7, 2025

(Please note that applications will be reviewed after the application deadline, and we will contact selected candidates to schedule interviews after the deadline has passed.)

Inclusion and Equal Opportunity Employment

At RBC, we embrace diversity and inclusion for innovation and growth. We are committed to building inclusive teams and an equitable workplace for our employees to bring their true selves to work. We are taking actions to tackle issues of inequity and systemic bias to support our diverse talent, clients and communities.

We also strive to provide an accessible candidate experience for our prospective employees with different abilities. Please let us know if you need any accommodations during the recruitment process.

About RBC Borealis

RBC Borealis is comprised of top AI researchers and engineers and motivated by the pursuit of solving intelligence, RBC Borealis is advancing machine learning science, by utilizing the latest AI capabilities to build solutions that address some of the biggest challenges in financial services today.

Recognized for its industry-leading work around responsible and ethical AI and its commitment to AI innovation, which includes 90+ scientific publications in top-tier academic venues, 105+ patents and open-source activity. The institute performs research in key focus areas, including deep learning, time series forecasting, reinforcement learning, explainability, causality, behavioural modeling and more.

About the RBC Borealis ML Research Internship Program

Our focus is on contributing to an AI ecosystem of the future - a diverse and inclusive community whose work truly improves people's lives. RBC Borealis typically offers research internships across all its labs in Canada. At this time, our internship program is running in a hybrid work environment. Interns support research on a wide variety of theoretical and applied machine learning projects.

If you are looking to expand your experience and enhance your university education by working on real-life business challenges, with a fantastic team of people who will deeply care about your success and progress, we encourage you to apply for the RBC Borealis Internship program.

Joining as an intern at RBC Borealis will grant you unique access to massive structured and unstructured datasets, tools, GPUs, and resources necessary to build game-changing statistical models.

Being part of our team means you'll have the opportunity to publish original research in peer-reviewed academic conferences, such as NeurIPS, ICLR, ICML, CVPR. And you'll be working with some of the brightest minds in AI.

How to Apply

Applications for the Winter 2026 Internship cycle are now open until September 7, 2025 at 11:59 PM ET. If you are looking to expand your experience and enhance your university education by working on real-life business challenges, with a fantastic team of people who will deeply care about your success and progress, we encourage to apply.

Job Requirements

You're our ideal candidate if you have:

• Ability to implement state-of-the-art machine learning techniques;
•High motivation to solve challenging research problems;
•Passion for data, algorithms, and statistics;
•Pursuing a graduate degree in Computer Science, Engineering or another mathematically related field (e.g., Physics, Math, Statistics, etc.)

•Previous publications at a top-tier AI conference;
•Experience with writing modular, robust, scalable software in Python;
•Familiarity with the Unix command line and bash scripting;
•Proficiency with deep learning packages, such as Tensorflow, Keras, and PyTorch;
•A deep understanding of machine learning algorithms and/or statistical modeling.

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 Links:

https://rbcborealis.com/program-applications/winter-2026-ml-researcher-internship/

Application Deadline: September 7, 2025

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.