Job Posting:175758 - Position: S26 Summer 2026 - Machine Learning Researcher Internship 175758

Co-op Work Term Posted:	2026 - Summer
App Deadline	12/09/2025 09:00 AM
Application Method:	Through UBC Science Co-op
Posting Goes Live:	12/02/2025 12:51 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 - Summer
<b> Job Title <b>	S26 Summer 2026 - Machine Learning Researcher Internship 175758
Position Type	Co-op Position
Job Location	Various Locations
Country	Canada
Duration	4 months
Work Mode	Hybrid
Salary Currency	CAD
Salary	Salary Not Available, 0 Major List

Job Description

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 (May 4th, 2026 to August 21st, 2026)

Application Deadline: January 9th, 2026 at 11:59pm (EST).

(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.)

Job Requirements

You're our ideal candidate if you have:

• **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;
•Proficient with writing modular, robust, scalable software in Python;
•Experience with data processing frameworks such as Tensorflow, Keras, and PyTorch;
•Experience with building and deploying machine learning algorithms and/or statistical modeling;
•Previous experience with the Unix command line and bash scripting;
•A deep understanding of machine learning algorithms and/or statistical modeling;
•Ability to implement state-of-the-art machine learning techniques;
•High motivation to solve challenging research problems;
•Passion for data, algorithms, and statistics.

Citizenship Requirement N/A

APPLICATION INFORMATION

Application Procedure Through UBC Science Co-op

Special Application Instructions

Please apply through SCOPE and through the employer's website:

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

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.