

## **Job Posting:171930 - Position: W26 2026 Winter Student Opportunities RBC Borealis -Machine Learning Software Engineer (Toronto), 4 Months 171930**

<b>Co-op Work Term Posted:</b>	2026 - Winter
<b>App Deadline</b>	08/29/2025 09:00 AM
<b>Application Method:</b>	Through Employer Website
<b>Posting Goes Live:</b>	08/15/2025 09:02 AM
<b>Job Posting Status:</b>	Approved

### **ORGANIZATION INFORMATION**

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

### **JOB POSTING INFORMATION**

<b>Placement Term</b>	2026 - Winter
<b>&lt;b&gt; Job Title &lt;b&gt;</b>	W26 2026 Winter Student Opportunities RBC Borealis -Machine Learning Software Engineer (Toronto), 4 Months 171930
<b>Position Type</b>	Co-op Position
<b>Job Location</b>	Toronto, ON
<b>Country</b>	Canada
<b>Duration</b>	4 months
<b>Work Mode</b>	To be confirmed
<b>Salary Currency</b>	CAD
<b>Salary</b>	Salary Not Available, 0 Major List

#### **Job Description**

##### **Job Description**

**LOCATION:** TORONTO

##### **What's the opportunity?**

We're looking for an enthusiastic software engineer who's excited by the opportunity of being at the forefront of machine learning technology, and working on extremely challenging problems. As a Co-op Machine Learning Software Engineer, you'll be involved a project end to end - everything from data pre-processing to implementing machine learning algorithms and front-end development.

At RBC Borealis, you'll be joining a team that works directly with leading researchers in machine learning, has access to rich and massive datasets, and offers the computational resources to support ongoing development in areas such as reinforcement learning, unsupervised learning and computer vision. You can find out more about our research areas at [rbcborealis.com](https://rbcborealis.com).

##### **Your responsibilities include:**

- Building machine learning-based software solutions for solving important problems;
- Collaborating with research and business teams to converge on the best ;
- Optimizing algorithms and prototypical solutions for efficient implementation;

- Extending prototypes into fully functional, polished solutions ready for internal and/or external use;
- Supporting projects with thorough documentation of usage, design decisions and capabilities;
- Extracting, transforming and loading massive datasets using distributed computing framework technologies (Hadoop, Spark, etc.);

#### **What's in it for you?**

- Become part of a team that thinks progressively and works collaboratively. We care about seeing each other reach full potential;
- Ability to make a difference and lasting impact from a local-to-global scale.

#### **About RBC Borealis**

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.

#### **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.

*We encourage you to apply as soon as possible as we accept applications on a **rolling basis**, but please note that the formal application deadline is **September 14, 2025**. Should you be selected to progress, someone from our team will reach out directly to provide instructions on next steps. Otherwise, feel free to check for progress updates by logging in to your RBC profile. If the status has not changed, it denotes the fact that your application is still under review.*

EARLYTECHTALENT

#### **Job Skills**

#### **Additional Job Details**

##### **Address:**

RBC WATERPARK PLACE, 88 QUEENS QUAY W:TORONTO

##### **City:**

Toronto

##### **Country:**

Canada

##### **Work hours/week:**

37.5

##### **Employment Type:**

Full time

##### **Platform:**

##### **Job Type:**

Student/Coop (Fixed Term)

##### **Pay Type:**

Salaried

##### **Posted Date:**

2025-08-15

##### **Application Deadline:**

2025-09-15

**Note:** Applications will be accepted until 11:59 PM on the day prior to the application deadline date above

#### **Inclusion and Equal Opportunity Employment**

At RBC, we believe an inclusive workplace that has diverse perspectives is core to our continued growth as one of the largest and most successful banks in the world. Maintaining a workplace where our employees feel supported to perform at their best,

effectively collaborate, drive innovation, and grow professionally helps to bring our Purpose to life and create value for our clients and communities. RBC strives to deliver this through policies and programs intended to foster a workplace based on respect, belonging and opportunity for all.

### **Join our Talent Community**

Stay in-the-know about great career opportunities at RBC. Sign up and get customized info on our latest jobs, career tips and Recruitment events that matter to you.

Expand your limits and create a new future together at RBC. Find out how we use our passion and drive to enhance the well-being of our clients and communities at [jobs.rbc.com](https://jobs.rbc.com).

### **Job Requirements**

#### **You're our ideal candidate if you:**

- Are working on a bachelors or masters degree in Computer Science, Computer Engineering, Software Engineering, or equivalent;
- Have some software development experience (including co-op and internships);
- Have experience with writing software in one of the major languages such as C++, C#, Java, Python;
- Have familiarity with the Unix command line and bash scripting;
- Experience with Deep Learning packages such as Tensorflow, Theano, Keras and PyTorch is an asset;
- Exposure to distributed computing frameworks (e.g. Hadoop, Spark) as well as SQL, NoSQL and graph databases is an asset;

**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://jobs.rbc.com/ca/en/job/R-0000137541/2026-Winter-Student-Opportunities-RBC-Borealis-Machine-Learning-Software-Engineer-4-Months%C2%A0>

**Application Deadline: 09/14/2025**

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.