

## **Job Posting:169543 - Position: F25 Data Science/ Machine Learning Co-op (8 Month) 169543B**

<b>Co-op Work Term Posted:</b>	2025 - Fall
<b>App Deadline</b>	05/23/2025 09:00 AM
<b>Application Method:</b>	Through Employer Website
<b>Posting Goes Live:</b>	05/09/2025 03:19 PM
<b>Job Posting Status:</b>	Approved

## **ORGANIZATION INFORMATION**

<b>Organization</b>	Oncoustics
<b>Address Line 1</b>	100 College Street
<b>City</b>	Toronto
<b>Postal Code / Zip Code</b>	M5G 1L5
<b>Province / State</b>	ON
<b>Country</b>	Canada

## **JOB POSTING INFORMATION**

<b>Placement Term</b>	2025 - Fall
<b>&lt;b&gt; Job Title &lt;/b&gt;</b>	F25 Data Science/ Machine Learning Co-op (8 Month) 169543B
<b>Position Type</b>	Co-op Position
<b>Job Location</b>	Toronto, ON
<b>Country</b>	Canada
<b>Duration</b>	8 months
<b>Work Mode</b>	To be confirmed
<b>Salary Currency</b>	CAD
<b>Salary</b>	Salary Not Available, 0 Major List
<b>Job Description</b>	Job Description

Oncoustics is a start-up that uses AI on ultrasound data to help find disease. We are looking to hire a student for an 8 month Co-Op term. Eligible applicants should be in their second year or beyond in a computer engineering or medical based field, and have some programming experience. Specifics of the opportunity include:

### **Responsibility**

- Learn the basics and help in the construction of ML models for classification and object detection
- Assisting in and learning the tools to feature engineering and signal processing to improve data quality
- Research and keep up to date with state of the art methods in signal processing and ML
- Collaborate with other team members for most efficient development

### **Job Requirements**

#### **Requirements**

- Must be actively enrolled in an accredited Canadian University or College during the co-op placement.
- Experience in coding, ideally Python and MATLAB
- Completed at least the second year, and currently enrolled in a accredited Canadian undergrad in Engineering, Comp Sci,

Physics, Math, etc

- Must be a Canadian Citizen or Permanent Resident
- Must be willing to come into our Toronto Office, 155 Queens Quay East

Good To Have

- Industry experience in signal processing and/or ML

- Prior experience in the biomedical field

- Experience with ultrasound imaging and processing

- Experience with pytorch, sklearn, numpy, and scipy

- Experience with signal and Image processing; machine vision

**Citizenship Requirement**      Canadian & Permanent Residents Only

## 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: Data Science/ Machine Learning Co-op (8 Month)

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.