

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

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

ORGANIZATION INFORMATION

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

JOB POSTING INFORMATION

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

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.