Job Posting:172818 - Position: W26 Data Science/ Machine Learning Co-op (8 Month) 172818B

Co-op Work Term Posted: 2026 - Winter
App Deadline   09/15/2025 09:00 AM
Application Method: Through Employer Website
Posting Goes Live: 09/08/2025 11:24 AM
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   2026 - Winter
<b> Job Title <b>   W26 Data Science/ Machine Learning Co-op (8 Month) 172818B
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
Cover Letter Required?   Yes
Special Application Instructions

<mark>**Please click the "I intend to apply to this position" button on SCOPE and also submit your application via the employer's website.**</mark>
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.