Job Posting:164771 - Position: S25 Artificial Intelligence Internship 164771

Co-op Work Term Posted: 2025 - Summer

App Deadline 02/04/2025 09:00 AM

Application Method: Through Employer Website

Posting Goes Live: 01/03/2025 09:54 AM

Job Posting Status: Expired

ORGANIZATION INFORMATION

Organization Thermo Fisher Scientific Inc

Address Line 1 2100 Syntex Ct
Address Line 2 Mississauga
Postal Code / Zip Code L5N 3X4
Province / State Ontario
Country Canada

JOB POSTING INFORMATION

Placement Term 2025 - Summer

**Job Title ** S25 Artificial Intelligence Internship 164771

Position TypeCo-op PositionJob LocationPittsburgh, PA

CountryUSADuration4 monthsSalary CurrencyCAD

Salary Not Available, 0 Major List

Job Description

Job Title: Artificial Intelligence Internship

Job ID: R-01282270 Job Description

Artificial Intelligence Intern

When you are part of the team of more than 75,000 extraordinary minds at Thermo Fisher Scientific, you will do work with broad societal impact: helping customers find cures for cancer, protecting the environment, making sure our food is safe, and much more. Your work will have real-world impact. Thermo Fisher is the world leader in serving science, with annual revenue exceeding \$25 billion!

Summary of Internship

The AI Engineering Internship position provides an opportunity for students who are currently pursuing a data science, computer science, computer engineering, or similar degree to get hands on experience working with software developers in a fast-paced environment!

Thermo Fisher Scientific is an EEO/Affirmative Action Employer and does not discriminate on the basis of race, color, religion, sex, sexual orientation, gender identity, national origin, protected veteran status, disability or any other legally protected status.

Job Requirements

Qualifications

• Full-time student in data science, computer science, computer engineering, or similar field

What are the exciting things will you be working on?

- Develop AI solutions to help Thermo Fisher improve business and scientific workflows utilizing computer vision technologies
- •Collect and prepare images for object detection and image segmentation tasks
- •Train deep learning models to detect objects and segment images
- •Learn to deploy deep learning models on mobile and edge devices

Required Education/Experience:

- Good programming skills in Python
- •Familiarity with working in Linux and Windows environments
- •Ability to work independently and as a member of a multi-functional team

Knowledge, Skills, Abilities

- Demonstrate a passion for machine learning
- •Basic knowledge in machine learning, artificial intelligence is a plus
- •Basic knowledge of statistics, linear algebra, and calculus is a plus
- •Knowledge of Amazon/Microsoft/Google cloud is a plus
- •Some exposure to web development is a plus

Citizenship Requirement N/A

APPLICATION INFORMATION

Application Procedure Through Employer Website

Cover Letter Required? Yes

Address Cover Letter to Hiring Manager

Special Application Instructions

Application Link:

https://jobs.thermofisher.com/global/en/job/R-01282270/Artificial-Intelligence-Internship

Please indicate your interest to apply to this position in SCOPE and also submit your application package via the online website portal. Please apply to this position as soon as possible, as the job posting may close before our set deadline.