

## **Job Posting:169362 - Position: F25 Machine Learning Developer Co-op (Fall 2025) 169362B**

<b>Co-op Work Term Posted:</b>	2025 - Fall
<b>App Deadline</b>	05/21/2025 09:00 AM
<b>Application Method:</b>	Through Employer Website
<b>Posting Goes Live:</b>	05/07/2025 02:42 PM
<b>Job Posting Status:</b>	Approved

### **ORGANIZATION INFORMATION**

<b>Organization</b>	Magnet Forensics
<b>Address Line 1</b>	156 Columbia St W
<b>City</b>	Waterloo
<b>Postal Code / Zip Code</b>	N2L 3L3
<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 Machine Learning Developer Co-op (Fall 2025) 169362B
<b>Position Type</b>	Co-op Position
<b>Job Location</b>	Waterloo, ON
<b>Country</b>	Canada
<b>Duration</b>	4 months
<b>Work Mode</b>	Hybrid
<b>Salary Currency</b>	CAD
<b>Salary</b>	Salary Not Available, 0 Major List
<b>Job Description</b>	

#### **Your Role**

At Magnet Forensics, you will be fully integrated into our software development team. You'll start by getting comfortable with the code, working through bugs and basic features, all the while writing code that will actually be seen in production. As you ramp, you'll be given more complex features just like any other member of the team. In fact, some of the key features of our software were written by our students!

#### **What We Are Looking For**

We hire passionate people who enjoy technical challenges. We love problem solvers who want to keep learning, individually and as part of the team. We want people who collaborate and help others. We foster a team environment where everyone is comfortable sharing their ideas, because we understand that with diversity of thought, we will build the best products.

The Magnet Idea Lab team helps to protect Magnet Forensics from disruption by building innovative tools that address emerging challenges our users face in their work. As a member of the Idea Lab team, you will have the opportunity to work alongside a team of engineers focused on building AI systems to support Magnet's growing product suite: from our flagship product Axiom to our next-generation products and tools. Working on the Idea Lab team will also provide the opportunity for collaboration with other areas of the business including Product Management, Engineering, Marketing, and User Experience.

We're looking for someone who checks off most, but not all, of the boxes. It's more important to us to find a candidate who can display indicators of success through skills they have developed and experience they have been a part of, than to find folks who have "been there, done that". We want to be a part of your development journey, and we'll learn as much from you as you learn from us.

## Job Requirements

### **There are a couple must haves, but we will keep that list short:**

You are a student working towards a degree in Computer Science, Computer Engineering, Software Engineering or a related discipline.

You have experience with Python, training AI/ML models, and are familiar with libraries such as: pytorch, pandas, scikit, etc. Bonus if you've worked with streamlit, or if you have experience with experiment tracing frameworks.

You are accountable and take ownership of your projects.

You like working in a collaborative environment with smart, funny and interesting people.

### **Who We Are; What We Do; Where we're Going**

Magnet Forensics is a global leader in the development of digital investigative software that acquires, analyzes, and shares evidence from computers, smartphones, tablets and other IoT related devices. We are continually innovating so that our customers can deploy advanced and effective tools to protect their companies, communities, and countries.

The combination of mobile, cloud and computer forensics expertise under the Magnet Forensics name underscores our dedication to providing comprehensive, end-to-end DFIR solutions. This includes our commitment to helping with access to modern digital devices lawfully with our renowned product suite. And, our focus on innovating for the DFIR community, along with our shared mission, continues to be the top priority.

Where we are today, is not where we will be tomorrow.

### **The Most Important Thing**

We're looking for candidates that can provide examples of how they have demonstrated Magnet CODE in their previous experiences:

**CARE** - We care about each other and our mission to make a difference in the world.

**OWN** - We are accountable for our results - while never forgetting to act with integrity, empathy, and respect.

**DEDICATE** - We put our heart and soul into meeting the needs of our customers and helping them serve the people they protect.

**EVOLVE** - We are constantly innovating and exploring new ways to work together to make an impact with our work.

**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 Link: Magnet Forensics - Machine Learning Developer Co-op (Fall 2025)

Applications are accepted on a rolling basis and the posting may be expired at any time by the employer as submissions are received.