

## **Job Posting:165920 - Position: S25 Co-op Software Developer, Algorithms 165920**

<b>Co-op Work Term Posted:</b>	2025 - Summer
<b>App Deadline</b>	01/31/2025 11:59 PM
<b>Application Method:</b>	Through Employer Website
<b>Posting Goes Live:</b>	01/21/2025 09:11 AM
<b>Job Posting Status:</b>	Expired

### **ORGANIZATION INFORMATION**

<b>Organization</b>	Kinaxis
<b>Address Line 1</b>	700 Silver Seven Road
<b>City</b>	Ottawa
<b>Postal Code / Zip Code</b>	K2V 1C3
<b>Province / State</b>	ON
<b>Country</b>	Canada

### **JOB POSTING INFORMATION**

<b>Placement Term</b>	2025 - Summer
<b>&lt;b&gt; Job Title &lt;b&gt;</b>	S25 Co-op Software Developer, Algorithms 165920
<b>Position Type</b>	Co-op Position
<b>Job Location</b>	Ottawa, 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, 37.5 Major List
<b>Salary Range \$</b>	TBD
<b>Job Description</b>	

#### **About the team**

As a member of our Core Algorithms team, you will focus your skills on designing and developing new techniques for testing the analytics engine of our Maestro platform.

**This is a full-time, 4-month position, starting May 2025 and is open only to students in a registered Co-op Program.**

#### **What you will do**

- Collaborate with the team to verify and validate heuristic algorithms to ensure they meet quality and performance benchmarks.
- Design and develop tools to process and analyze large datasets.
- Contribute to creating systems that help improve the quality and reliability of our algorithms.

#### **Job Requirements**

##### **What we are looking for**

- Completion of at least 2nd year of studies in Computer Science / Software Engineering
- Experience in data science and Machine Learning
- A love of data and algorithms, and the desire to apply them in the real world
- Programming and scripting techniques/languages experience (C++, C#, Python)
- Ability to 'think outside of the box' in a fast-paced environment

- Exceptionally strong analytical skills

**Things that would definitely help**

- Knowledge and experience in relational database design and usage (SQL, complex joins)
- Machine Learning Techniques: Familiarity with supervised and unsupervised learning methods, model evaluation, and optimization.
- Python Libraries: Hands-on experience with tools like Pandas, NumPy and scikit-learn.
- Visualization Skills: Ability to create clear and insightful visualizations to present data patterns and results effectively.

**Citizenship Requirement** N/A

## **APPLICATION INFORMATION**

**Application Procedure** Through Employer Website

**Cover Letter Required?** Optional

**Special Application Instructions**

**Job closed**

Apply Via this Link - **Co-op Software Developer, Algorithms**