

Job Posting:170712 - Position: F25 Co-op/Intern Developer, AI Solutions 170712

Co-op Work Term Posted: 2025 - Fall
App Deadline 06/27/2025 11:59 PM
Application Method: Through Employer Website
Posting Goes Live: 06/13/2025 04:30 PM
Job Posting Status: Approved

ORGANIZATION INFORMATION

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

JOB POSTING INFORMATION

Placement Term 2025 - Fall
** Job Title ** F25 Co-op/Intern Developer, AI Solutions 170712
Position Type Co-op Position
Job Location Ottawa, ON
Country Canada
Duration 12 months
Work Mode Hybrid
Fully Remote
Salary Currency CAD
Salary Salary Not Available, 0 Major List
Job Description

Location

If in Ottawa, you must be in the office at least three days a week. Other Canadian Locations - Remote

About the team

Kinaxis is looking for a talented candidate to work within the Machine Learning R&D team. The team is responsible for applying machine learning algorithms to develop intelligent supply chains. The uniqueness of the team is that it performs at the intersection of technology and real business problems. You will contribute to the product that delights customers world-wide!

This is a full-time 12-month position, starting September, 2025.

To be eligible for a Co-op or Intern position at Kinaxis, you must either be currently enrolled in full-time education or, if you are a recent/upcoming graduate, your graduation date must be within 12 months of the placement end date.

What you will do

- As an intern ML developer, you are passionate about shipping large-scale software systems in a fast-paced environment but can balance longer term issues such as maintainability, scalability and quality. You will be treated like a full-time developer and get to

work on everything from tech selection to production code on our latest projects.

- You have a strong interest in developing & integrating ML software end to end, troubleshooting, debugging problems, building and setting up new development tools and infrastructure, excited about finding ways to automate and improve development and release processes.
- You have a passion for software reliability and know how to ensure user needs are met through cross-functional stakeholder understanding and engagement. You enjoy understanding both the details of the use cases that end-users are performing using the solution as well as the architecture and implementation of the system end to end.
- You have a strong interest in resolving issues as well as designing effective methods for troubleshooting, preventing, and debugging problems in ML software systems, getting to the root cause of issues, meeting the users' needs and influencing the product development roadmap. You are excited about finding ways to develop product capabilities and tools that increase robustness of the user experience, reduce the cost of troubleshooting, or reduce the time required to address issues.
- You're fluent in Python & SQL, have experience working with distributed computing, cloud technologies, big data frameworks and are very knowledgeable about Kubernetes and Docker. You also have experience working with and building Machine Learning pipelines and models. You have the ability and enthusiasm to learn new technologies whether they are infrastructure or language or platform, and easily adapt to change.

Job Requirements

What we are looking for

- You are working towards a BS or MS in Computer Science/Software Engineering or related field.
- You have strong software engineering skills and strong programming skills in Python/Pandas/ML Libs.
- You have strong customer orientation and understand the system end-user perspective while integrating ML software for Production Systems.
- Understanding of the ML / Modelling process, Feature Generation, Training, Hyper-parameter tuning, predictions (scoring).
- Experience with the use of Docker and Kubernetes at scale.
- Proficiency in SQL - advanced, window functions, aggregate functions, joins, etc.
- You have working experience with Azure/GCP cloud.
- You have a proven understanding of distributed computing architectures.
- Experience in Kubernetes ecosystem like Helm and Argo workflow, CI/CD.
- Experience with Machine Learning Solutions and productization.
- You easily articulate complex concepts in writing and speech.
- You enjoy solving puzzles and troubleshooting issues.
- You enjoy multi-tasking and providing significant positive impact to the business through your work.

Things that would help

- ETL, EDA, manipulating large datasets in spark & pandas dataframes and building data pipelines.
- Experience with data modelling, data streaming, data transformation and modern data stores.
- Supply chain domain knowledge - Supply Chain Management, especially demand planning, Retail, Manufacturing etc.
- Knowledge of how drivers influence demand, e.g., pricing, promotions, initiatives, external factors like weather patterns etc.

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: Co-op/Intern Developer, AI Solutions in Remote | Careers at Canada

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.