

Job Posting: 177637 - Position: S26 DevOps Engineer with Python and AI Agentic Co-op 177637

Co-op Work Term Posted:	2026 - Summer
App Deadline	01/30/2026 09:00 AM
Application Method:	Through UBC Science Co-op
Posting Goes Live:	01/23/2026 03:28 PM
Job Posting Status:	Approved

ORGANIZATION INFORMATION

Organization	Samsung
Country	Canada

JOB POSTING INFORMATION

Placement Term	2026 - Summer
 Job Title 	S26 DevOps Engineer with Python and AI Agentic Co-op 177637
Position Type	Co-op Position
Job Location	Vancouver, BC
Country	Canada
Duration	8 months
Work Mode	Hybrid
Salary Currency	CAD
Salary	0.0 per hour for 0 Major List
Salary Range \$	\$20-\$27/hour
Job Description	

Do you believe in the power of technology to help shape a brighter future and a stronger global community? Are you inspired by the possibilities? Are innovation, camaraderie, and the pursuit of excellence part of your innate drive? Then you've got what it takes to succeed at Samsung.

The Samsung Knox Solutions R&D group is seeking a co-op student to join our DevOps team, focusing on Python and AI Agentic expertise. This role involves collaborating with the DevOps team to develop infrastructure scripts for deploying the Knox AI Assist system on AWS and supporting the DQA team in setting up the Knox AI Assist evaluation system on AWS.

Key Responsibilities

- Develop infrastructure scripts and code for deploying the Knox AI Assist system on AWS.
- Assist the DQA team in setting up the Knox AI Assist evaluation system on AWS.
- Build and maintain tools for deployment, monitoring, and operations in cloud environments.
- Troubleshoot and resolve issues across development, testing, and production environments.
- Develop new functionalities using Python and AI agentic frameworks based on requirements.
- Participate in code reviews to ensure a high-quality codebase.

Job Requirements

Qualifications

- Currently pursuing a Bachelor's or Master's degree in Computer Science or Engineering.
- A motivated self-starter with a passion for problem-solving, technical excellence, and continuous learning.
- Proficient in Python, with the ability to develop new functions/methods based on requirements.
- Strong understanding of Linux fundamentals.

- Experience with cloud environments, including Amazon Web Services (AWS), EKS, Kubernetes, Helm, and Terraform.
- Familiarity with container technologies and operating applications in Kubernetes.
- Knowledge of Continuous Integration/Continuous Deployment (CI/CD) principles and tools like GitHub Actions and ArgoCD.
- Understanding of AI Agent development concepts, including LLMs and agentic frameworks.
- Excellent written and verbal communication skills.
- Ability to collaborate effectively with multiple teams in a fast-paced, dynamic environment.

Bonus/Nice-to-Have Skills

- Proficient in Linux commands, with troubleshooting capabilities.
- Experience with containerized applications and Kubernetes operations.
- Exposure to CI/CD tools such as GitHub Actions and ArgoCD.
- Familiarity with AI Agent testing frameworks like Ragas, Google ADK eval tool, or LLM-As-Judge.
- Knowledge of the Google Agent Development Kit (ADK).

Citizenship Requirement N/A

APPLICATION INFORMATION

Application Procedure	Through UBC Science Co-op
Cover Letter Required?	Yes
Address Cover Letter to	Hiring Manager