

Job Posting: 177798 - Position: S26 Software Engineer - Co-op 177798

Co-op Work Term Posted:	2026 - Summer
App Deadline	02/04/2026 09:00 AM
Application Method:	Through UBC Science Co-op
Posting Goes Live:	01/28/2026 04:09 PM
Job Posting Status:	Approved

ORGANIZATION INFORMATION

Organization	DarkVision Technologies Inc.
Address Line 1	40 Gostick Place
City	North Vancouver
Postal Code / Zip Code	V7M 3G3
Province / State	British Columbia
Country	Canada

JOB POSTING INFORMATION

Placement Term	2026 - Summer
 Job Title 	S26 Software Engineer - Co-op 177798
Position Type	Co-op Position
Job Location	North Vancouver, BC
Country	Canada
Duration	4 or 8 months
Work Mode	In-Person
Salary Currency	CAD
Salary	4500.0 per month for 40 Major List
Salary Range \$	\$4500-5500/month
Job Description	

About DarkVision

DarkVision Technologies Inc. is a BC-based tech company that has been disrupting the industrial imaging market since 2013. We have created the world's most advanced acoustic-based imaging platform and are packaging it into multiple new product lines, revolutionizing how our clients quantify and visualize the integrity of their critical assets.

We provide employees the opportunity to work on cutting-edge technologies that blend science with real-world applications and invite you to join our team for the exciting journey ahead as we become the global leader in industrial imaging.

Position Description:

We are looking for a motivated Software Engineering co-op student to support and enhance our infrastructure security across both on-premises and cloud environments. This role offers hands-on experience with Infrastructure as Code (IaC), AWS security best practices, Kubernetes deployments, and monitoring improvements to ensure high availability and resilience.

Key Responsibilities:

- Develop, update, and maintain Infrastructure as Code using Terraform, implementing robust security practices for AWS environments.
- Support and manage on-premises data storage solutions and services.

- Deploy and manage applications on Kubernetes clusters, both locally and on Amazon EKS, using manifest files and Helm charts.
- Enhance logging and monitoring systems to improve service uptime and reduce downtime.
- Assist with deployment, configuration, and management of cloud services on AWS.

Job Requirements

Qualifications:

- Student enrolled in a Bachelor of Computer Engineering, Software Engineering, or Computer Science.
- Ideally completed at least 2 prior co-op work terms or equivalent practical experience.
- Strong interest in cloud computing, infrastructure security, and DevOps practices.

Bonus Qualifications:

- Experience with Linux/Unix system administration.
- Familiarity using containers with Docker or Kubernetes.
- Prior exposure to cloud platforms such as AWS, Google Cloud Platform (GCP), or Microsoft Azure.
- Understanding of security principles in cloud and infrastructure environments.

Citizenship Requirement N/A

APPLICATION INFORMATION

Application Procedure	Through UBC Science Co-op
Cover Letter Required?	Yes
Address Cover Letter to	Mr. Kyle Sivertsen