# Job Posting: 176957 - Position: S26 Database Engineer (Co-op) 176957

**Co-op Work Term Posted:** 2026 - Summer
**App Deadline** 01/20/2026 09:00 AM
**Application Method:** Through UBC Science Co-op
**Posting Goes Live:** 01/12/2026 02:46 PM
**Job Posting Status:** Approved

## ORGANIZATION INFORMATION

**Organization** Samsung
**Country** Canada

## JOB POSTING INFORMATION

**Placement Term** 2026 - Summer
**<b> Job Title <b>** S26 Database Engineer (Co-op) 176957
**Position Type** Co-op Position
**Job Location** Vancouver, BC
**Country** Canada
**Duration** 8 months
**Work Mode** Hybrid
**Salary Currency** CAD
**Salary** Salary Not Available, 0 Major List
**Salary Range $** $20-$27/hr

**Job Description**

# Database Engineer (Co-op)

Location: Vancouver, British Columbia

**Inspire the World, Create the Future**

**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.**

Samsung R&D Canada is looking for an enthusiastic co-op student to join the Cloud Engineering team. This student will build and support Samsung's cloud infrastructure and to help shape the architecture of our global services. The student will have the support of team to succeed and make impacting contributions to the organization.

**Who You Are**
• Currently pursing Bachelor's or Master's degree in Computer Science or Engineering
•Motivated self-starter who loves solving problems, digging deep and pushing for technical excellence

**What You'll Do**
• Develop a deep technical understanding of technology used to deliver Samsung's global services
•Learn to Install, administer and troubleshoot database infrastructure
•Optimize the database performance with query and schema profiling and DB parameter tuning
•Implement monitoring system of various databases for DBA and Ops standardization
•Automate database provisioning and codifying the DB configurations and parameters
•Explorer how to enhance database security and complying the security assessment and audit
•Work with your mentor and senior team members to guide your learning and development

**Additional Information:**
• $20-$27/hr (Co-Op pay will be determined based on a number of factors and may vary depending on job-related knowledge,

completed study terms, relevant skills, and experience)
•8 months (May-December)
•Hybrid (Monday-Thursday in office and WFH on Friday)
•Office is located in Vancouver
•Interviews will be 30-45 minutes with selected candidates
Samsung is an equal opportunity employer. We thank you for your interest in working for Samsung. Only candidates selected for an interview will be contacted.

## Job Requirements

**What You'll Bring**
• Awareness of DB technologies such as MongoDB, MySQL, Redshift, PostgreSQL
•Familiarity with Cloud Environments such AWS, Azure or GCP
•Ability to work with multiple teams in a rapidly changing environment
•Excellent communication skills both written and verbal
•Knowledge of Linux distributions and basic administration tasks
•Willingness and ability to take initiative on technical issues
**Bonus / Nice to have**
• Experience with Infrastructure-as-Code (IaC) tooling such as Terraform, Ansible, etc.
•Familiarity with containers and orchestration technology such as Kubernetes and Docker
•Exposure to CI/CD and related tooling such as Jenkins, Github Actions, ArgoCD


**Citizenship Requirement**         N/A


# APPLICATION INFORMATION

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