

## **Job Posting:174225 - Position: W26 Software Developer Co-op (Processor Software) 174225**

<b>Co-op Work Term Posted:</b>	2026 - Winter
<b>App Deadline</b>	10/15/2025 09:00 AM
<b>Application Method:</b>	Through UBC Science Co-op
<b>Posting Goes Live:</b>	10/08/2025 01:24 PM
<b>Job Posting Status:</b>	Approved

### **ORGANIZATION INFORMATION**

<b>Organization</b>	D-Wave Systems Inc.
<b>Address Line 1</b>	3033 Beta Avenue
<b>City</b>	Burnaby
<b>Postal Code / Zip Code</b>	V5G 4M9
<b>Province / State</b>	BC
<b>Country</b>	Canada

### **JOB POSTING INFORMATION**

<b>Placement Term</b>	2026 - Winter
<b>&lt;b&gt; Job Title &lt;/b&gt;</b>	W26 Software Developer Co-op (Processor Software) 174225
<b>Position Type</b>	Co-op Position
<b>Job Location</b>	Burnaby, BC
<b>Country</b>	Canada
<b>Duration</b>	4 months
<b>Work Mode</b>	Hybrid
<b>Salary Currency</b>	CAD
<b>Salary</b>	22.0 per hour for 0 Major List
<b>Salary Range \$</b>	\$22.00 to \$28.25 per hour
<b>Job Description</b>	

D-Wave (NYSE: QTS), a leader in the development and delivery of quantum computing systems, software, and services. We are the world's first commercial supplier of quantum computers, and the only company building both annealing and gate-model quantum computers. Our mission is to help customers realize the value of quantum, today. Our 5,000+ qubit Advantage™ quantum computers, the world's largest, are available on-premises or via the cloud, supported by 99.9% availability and uptime. More than 100 organizations trust D-Wave with their toughest computational challenges. With over 200 million problems submitted to our Advantage and Advantage2™ systems to date, our customers apply our technology to address use cases spanning optimization, artificial intelligence, research and more.

You can read more about our company and our innovations in the pages of The Wall Street Journal, Time Magazine, Fast Company, MIT Technology Review, Forbes, Inc. Magazine, Wired and across many white papers.

At D-Wave, we're helping customers realize the value of quantum computing today and are shaping the quantum-driven industrial and societal advancements of tomorrow.

#### **Position:**

The Processor Software Team at D-Wave is responsible for development, deployment, and support of the software used for the design, testing and operation of our quantum processing unit. Our software is used daily by D-Wave designers, engineers, lab

techs, and physicists, and is responsible for controlling electronic instruments, running experiments, tracking system configurations, and solving customer problems. We are seeking a co-op student to help in feature development, bug fixes, software testing, and general support of our products. This position is a full time, 4-month contract from May to August 2024.

**Responsibilities Include:**

- Feature development at a level appropriate to candidate's experience
- Designing and writing test routines to improve code reliability
- Assisting our team in responding to bug reports
- Interacting with D-Wave employees to understand how to improve their workflows

**Job Requirements**

- Enrolled in 3rd year or higher Computer Science or Software Engineering, or other technical field such as Physics or Engineering physics with a strong focus and interest in software engineering
- Previous co-op or work experience in programming or software engineering
- Experience with Linux or other Unix based system
- Experience with version control software such as Git
- Proficiency in a general-purpose programming language like C++ or Java
- Experience with testing, quality assurance and deployment would be an asset

**Citizenship Requirement** N/A

**Position Start Date** January 05, 2026 12:00 AM

**Position End Date** April 24, 2026 12:00 AM

**APPLICATION INFORMATION**

**Application Procedure** Through UBC Science Co-op

**Cover Letter Required?** Yes

**Address Cover Letter to** Hiring Manager