

## **Job Posting:170805 - Position: F25 Software Engineering Co-Op Student 170805**

<b>Co-op Work Term Posted:</b>	2025 - Fall
<b>App Deadline</b>	06/25/2025 09:00 AM
<b>Application Method:</b>	Through UBC Science Co-op
<b>Posting Goes Live:</b>	06/18/2025 11:41 AM
<b>Job Posting Status:</b>	Approved

### **ORGANIZATION INFORMATION**

<b>Organization</b>	Corvus Energy
<b>Country</b>	Canada

### **JOB POSTING INFORMATION**

<b>Placement Term</b>	2025 - Fall
<b>&lt;b&gt; Job Title &lt;/b&gt;</b>	F25 Software Engineering Co-Op Student 170805
<b>Position Type</b>	Co-op Position
<b>Job Location</b>	Richmond, BC
<b>Country</b>	Canada
<b>Duration</b>	4 months
<b>Salary Currency</b>	CAD
<b>Salary</b>	3500.0 per month for 40 Major List
<b>Salary Range \$</b>	\$3500 - \$4000 cad per month
<b>Job Description</b>	

#### **SOFTWARE ENGINEERING CO-OP STUDENT**

##### **Position Summary:**

The Software Engineering Co-Op Student is responsible for supporting the software engineering team in maintaining and improving our automated test framework, driving the software release process for our embedded software, and contributing to our software development as needed.

##### **Reports to:** BMS Engineering Manager

**Salary / Wage:** \$3500 - \$4000 cad per month based on 40hrs / week (paid semi-monthly)

##### **Responsibilities:**

- Assist software team in augmenting our test framework as needed for new features and new products being developed.
- Assist software team in creating test cases for our automated test framework for our embedded software.
- Assist software team in debugging issues found in our embedded software and implementing fixes.
- Assist software team in developing tools for our BMS products.
- Contributing to documentation on company wiki to educate and inform other employees and users of our software.
- Participate in design reviews and code reviews.
- Other duties and tasks, as assigned.

##### **Job Requirements**

###### **Education & Work Experience:**

- Current enrollment in an accredited Engineering program or related field

###### **Functional Skills:**

- Experience with Python and C.
- Basic knowledge of development tools such as Git, Jira, and various build tools.
- Basic electrical knowledge and interest in PLCs and other automation systems.

- Knowledge of networking concepts and some understanding of network vulnerability testing is a plus.
- Experience or interest in mechanical aspects of activities such as building mechanical test fixtures is a plus.
- Experience with Linux is a plus.
- Experience with Rust, Go, and/or Elixir is a plus.
- Possess good verbal and written English skills.

**Behavioral Skills:**

- Detail-oriented.
- Ability to handle multiple tasks and effectively prioritize appropriate tasks.

**Citizenship Requirement**

N/A

**Position Start Date**

September 02, 2025 12:00 AM

**Position End Date**

December 19, 2025 12:00 AM

## APPLICATION INFORMATION

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

**Cover Letter Required?** Yes

**Address Cover Letter to** BMS Engineering Manager