

## **Job Posting:170806 - Position: F25 Control Systems, Software QA Co-Op Student 170806**

<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 11:44 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 Control Systems, Software QA Co-Op Student 170806
<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>	

#### **CONTROL SYSTEMS, SOFTWARE QA CO-OP STUDENT**

##### **Position Summary**

The Control Systems, Software QA Co-Op Student contributes to improving the components of the Corvus battery system through testing, analysis and problem-solving.

##### **Reports to:** Team Lead, BMS Quality

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

##### **Responsibilities:**

- Create test cases for both software level tests and system level tests to effectively test requirements.
- Experimentation and analysis applicable to energy storage systems
- Design and analysis of test setups and assembly jigs.
- Analysis of test data and presentation of results.
- Document work in an organized manner.
- Hardware-in-Loop test bench maintenance and upgrade.
- Other duties as required by Systems Engineering team.

##### **Job Requirements**

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

- Current enrollment in an accredited Electrical/Computer/Software engineering or related field

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

- Hands on ability with shop tools and lab equipment
- Experience in developing test instructions and procedures.
- Experience with Python/C/Elixir/Matlab an asset.

**Behavioral Skills:**

- Ability to handle multiple tasks with the ability to effectively prioritize.
- Analytical reasoning and problem-solving skills
- Strong written and verbal English communication skills

**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** Team Lead, BMS Quality