

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

Co-op Work Term Posted: 2025 - Fall
App Deadline 06/25/2025 09:00 AM
Application Method: Through UBC Science Co-op
Posting Goes Live: 06/18/2025 11:44 AM
Job Posting Status: Approved

ORGANIZATION INFORMATION

Organization Corvus Energy
Country Canada

JOB POSTING INFORMATION

Placement Term 2025 - Fall
** Job Title ** F25 Control Systems, Software QA Co-Op Student 170806
Position Type Co-op Position
Job Location Richmond, BC
Country Canada
Duration 4 months
Salary Currency CAD
Salary 3500.0 per month for 40 Major List
Salary Range \$ \$3500 - \$4000 cad per month
Job Description

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