# Job Posting:164944 - Position: S25 Test Automation Developer Co-op 164944 E2

Co-op Work Term Posted: 2025 - Summer

**App Deadline** 02/14/2025 09:00 AM

Application Method: Through Employer Website

**Posting Goes Live:** 01/31/2025 11:43 AM

Job Posting Status: Expired

## ORGANIZATION INFORMATION

Organization Cambio Earth Systems
Website https://cambioearth.com/
Address Line 1 500-980 Howe Street

City Vancouver Postal Code / Zip Code V6Z 0C8

Province / State British Columbia

**Country** Canada

# JOB POSTING INFORMATION

Placement Term 2025 - Summer

**b> Job Title <b>** S25 Test Automation Developer Co-op 164944 E2

Position TypeCo-op PositionJob LocationVancouver, BC

CountryCanadaDuration8 monthsWork ModeHybridSalary CurrencyCAD

Salary 47000.0 per year for 40 Major List

**Salary Range \$** \$47,000-\$57,000

**Job Description** 

Job Opportunity: Test Automation Developer Co-op

Duration: 8 Months
Start Date: May 5, 2025
Location: Vancouver, BC
Work-Model: Hybrid

**About Us** 

Cambio Earth is an enterprise SaaS company headquartered in Vancouver, BC. With a foundation of more than 20 years as part of BGC Engineering, Cambio Earth is charting a new course, grounded in deep earth science expertise, with a mission to transform climate resiliency for critical infrastructure (think: pipelines, railways, roads, highways, mines, dams, levees and other assets). We do that by unlocking real-time earth science intelligence through advanced geospatial data integration, distributed services and microservices, machine learning, and some sweet analytics and visualization tools.

Going back to our mission, the climate is changing, and the exact implications remain unclear for infrastructure operators, governments, and communities. What we know is that the frequency of geohazards such as floods, landslides, rockfalls,

earthquakes, wildfires and hurricanes is increasing and threatens the integrity of critical infrastructure. We are looking for like-minded individuals who want to work on a highly scalable, cutting edge, distributed application that helps protect people, essential services, and the environment to join our team.

#### The Role

The Test Automation Developer Co-op will be a part of Cambio Earth's software development team working alongside engineers and geoscientists to develop safety critical software applications. Apply your software development knowledge to help Cambio Earth test applications that warn our clients about potential geological hazards and risks. As a Test Automation Developer Co-op, you will have opportunities to develop and maintain test automation framework in an Agile CI/CD environment. This opportunity is located in Vancouver, BC and is a hybrid position. The start date of this position is May 5, 2025.

### Responsibilities

- Design, implement, and maintain automated scripts using Selenium with SpecFlow (BDD) and C#
- •Create detailed test plans and test cases in accordance with the business requirements
- •Convert manual test cases into automated test scripts following page object model and data-driven approach
- •Execute, monitor, debug and fix failing E2E tests
- •Help to prioritize work based on the business needs for each sprint
- •Perform code review and provide feedback to improve code quality
- •Perform manual testing when required and file bug reports following appropriate QA practices
- •Work closely with the QA team, software developers, product owners, DevOps and UI

### **Company Benefits**

Cambio Earth Systems offers our employees the following:

- Our 'One Team' culture supporting health, wellness, safety and diversity
- Mentoring opportunities
- •Flat management structure
- •Flexible workplace with office and home arrangements
- Social and wellness activities
- •Casual and professional work environment

The base annual equivalent salary for this position will be commensurate with the number of computer science or equivalent work terms completed as follows: \$47,000/yr for 0-1 work terms, \$52,000/yr for 2-3 work terms and \$57,000/yr for students who have completed 4 or more work terms. Salary is pro-rated for the term of employment.

Equity, Diversity and Inclusion

Cambio Earth strives to create a workplace where equity, diversity and inclusion are embedded throughout our workplace culture and practices. Join us in our commitment to honour individuality, ensure fairness, and create a welcoming environment for everyone. As an equal opportunity employer, we encourage applications from all candidates, including those experiencing inequity such as racialized individuals, Indigenous People, women, people of diverse sexual orientations, identities and expressions, veterans, individuals with disabilities, people of all faiths, nationalities, marital status, ages, and family status. For assistance or accommodation with your application, please contact us at careers@bgcengineering.ca.

## **Job Requirements**

## Required Education, Experience & Competencies

- · Computer Science or Engineering student in 3rd or 4th year
- •Experience with at least one modern programming language such as C#, Java or equivalent
- •Basic understanding of databases such as MS SQL. MvSQL
- •Good understanding of the Software Development Life Cycle
- •Detail oriented, ability to work independently and is self-motivated
- •Ability and the desire to learn QA tools and QA functions
- •Excellent verbal and written communication skills

Citizenship Requirement N/A

Position Start Date May 05, 2025 12:00 AM

Position End Date December 19, 2025 12:00 AM

# **APPLICATION INFORMATION**

Application Procedure Through Employer Website

Cover Letter Required? Yes

Address Cover Letter to Hiring Manager

**Special Application Instructions** 

Job closed

Apply to company website: https://bgcengineering.bamboohr.com/careers/393

Please click the "I intend to apply to this position" button on SCOPE and also submit your application via the employer's website. Applications are accepted on a rolling basis and the posting may be expired at any time by the employer as submissions are received.

Students should submit their applications as soon as they are ready.