

Job Posting:173261 - Position: W26 Test Engineering Co-op 173261

Co-op Work Term Posted:	2026 - Winter
App Deadline	10/02/2025 09:00 AM
Application Method:	Through Employer Website
Posting Goes Live:	09/15/2025 10:41 AM
Job Posting Status:	Approved

ORGANIZATION INFORMATION

Organization	Svante
Address Line 1	8528 Glenlyon Pkwy Unit 143
City	Burnaby
Postal Code / Zip Code	V5J 0B6
Province / State	British Columbia
Country	Canada

JOB POSTING INFORMATION

Placement Term	2026 - Winter
 Job Title 	W26 Test Engineering Co-op 173261
Position Type	Co-op Position
Job Location	Burnaby, BC
Country	Canada
Duration	8 months
Salary Currency	CAD
Salary	3300.0 per month for 0 Major List
Salary Range \$	\$3,300-\$4,500 per month
Job Description	

Job Title: Test Engineering Co-op

Location: 8800 Glenlyon Pkwy, Burnaby, British Columbia

Career Level: Technical Level 0

Co-op Term: January 2026 - August 2026

Who are we?

Svante is a rapidly growing clean energy technology company making commercial-scale carbon capture and removal a reality and enabling global industries to play offense in the fight against climate change that will accelerate the global transition to a lower-carbon economy.

The growing success of our company is owed to our commitment to our people, our emphasis on our values, and our innovative technology. Passion is put into what we do every day.

Purpose of the Role:

As the Test Engineering Co-op, you will support the testing team in all aspects of the process, from mechanical to electrical, and concept through execution. Your goal will be to ensure the quality, accuracy, and repeatability of test data to help drive data-based decisions.

What Success looks like in this role:

- You will support the testing team in design, fabrication, calibration and commissioning of test equipment to ensure it is safe and fit for purpose.
- You'll procure all necessary tools and materials required for fabrication, assembly, and testing processes.

- You'll execute assigned tests, ensuring all procedures and safety practices are followed while delivering quality data to the internal customers in a timely manner.
- You will maintain and make available proper documentation of test equipment, results, and data in the correct locations.
- You'll troubleshoot any issues that arise with test equipment and perform preventative maintenance tasks where possible. This includes identifying and resolving equipment malfunctions, calibrating instruments, and ensuring proper function of the testing apparatus.
- You will contribute to the development of new test equipment and collaborate with the engineering team to provide input, suggest improvements, and help validate the effectiveness of new testing systems.
- You'll share your ideas, suggestions, and efforts to enhance efficiency, optimize processes, reduce waste thereby actively participate in Svante's Lean culture by engaging in daily improvements.
- You'll collaborate with the engineering team to maintain a safe and clean fabrication shop and testing center.

Equal Employment Opportunity Statement

Svante is an Equal Employment Opportunity employer. Employment decisions are based on merit and business needs. All employment decisions are made without regard to race, color, national origin, ancestry, sex, gender, gender identity or expression, sexual orientation, age, genetic information, religion, disability, medical condition, pregnancy, marital status, family status, veteran status, or any other characteristic protected by law. This Equal Employment Opportunity policy applies to all practices relating to recruitment and hiring, compensation, benefits, discipline, transfer, termination and all other terms and conditions of employment. All Svante employees share in the responsibility for assuring that, by our personal actions, the policies are effective.

Accommodations will be provided as requested by candidates taking part in all aspects of the selection process.

Pay Equity Statement

Svante believes in pay equity, fairness and transparency, and so we include a salary range within the job posting. Our salary ranges are determined by role, level, and location.

The actual salary offered to the final candidate is based on the salary range shown, and will vary depending on the candidate's relative experience, qualifications, and anticipated level of performance. We assess all candidates individually and strive to offer competitive and equitable compensation packages.

Job Requirements

Required Skills and Qualifications:

- You have experience working hands-on in a laboratory or test facility.
- You possess a basic understanding of instrumentation, control automation, and data acquisition systems
- You have hands-on experience in test station fabrication or similar.
- You develop good relationships with team members and managers.
- You have applied knowledge and basic problem-solving techniques to define and resolve problems.
- You are a third or fourth year student, working towards your Mechanical or Mechatronics Undergraduate Degree.

Citizenship Requirement N/A

APPLICATION INFORMATION

Application Procedure Through Employer Website

Cover Letter Required? Optional

Special Application Instructions

Application Link:

<https://svante.bamboohr.com/careers/417>

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.