

Job Posting: 178225 - Position: S26 Software Test Engineering Intern 178225

Co-op Work Term Posted:	2026 - Summer
App Deadline	02/19/2026 09:00 AM
Application Method:	Through Employer Website
Posting Goes Live:	02/10/2026 11:48 AM
Job Posting Status:	Approved

ORGANIZATION INFORMATION

Organization	Kepler Communications Inc.
Address Line 1	355 ADELAIDE ST W, SUITE 500
City	Toronto
Postal Code / Zip Code	M5V 1S2
Province / State	ON
Country	Canada

JOB POSTING INFORMATION

Placement Term	2026 - Summer
 Job Title 	S26 Software Test Engineering Intern 178225
Position Type	Co-op Position
Job Location	Toronto, ON
Country	Canada
Duration	4 or 8 months
Work Mode	In-Person
Salary Currency	CAD
Salary	30.0 per hour for 0 Major List
Salary Range \$	\$30-\$39
Job Description	

Job Title: Software Test Engineering Intern (May 2026) (4-8 months)

At Kepler Communications, we're not just imagining the future of on-demand space connectivity - we're leading it!

Our mission is to provide real-time Internet access for space-based assets, enabling a new era of data-driven exploration and innovation. With **33 satellites launched to date**, Kepler operates the first commercial optical data relay constellation, enabling real-time, continuous space communications while supporting advanced on-orbit compute and hosted payload capabilities.

Industry-leading technology is only part of the story. **What sets Kepler apart is our team:** bold thinkers, skilled builders, and passionate problem-solvers who thrive on pushing the boundaries of what's possible in space. We believe great ideas come from diverse perspectives, and we're committed to creating an environment where you can grow, lead, and make a global impact.

If you're ready to reach higher, move faster, and do work that shapes the future space economy - this is your launchpad. **Come build the future with Kepler!**

What We Offer:

- **Build and operate real satellites!**
- **Get hands-on with cutting-edge space technology** and real-world engineering challenges.
- **Dedicated mentorship** to support your learning and growth.
- **Fun and collaborative work environment** where you'll learn quickly and feel supported.
- **Team-building events** and opportunities to connect across the company.

- **Fully stocked Toronto office kitchen** with snacks, drinks, games, and top-notch kitchen appliances.

- **Frequent in-office and company-wide events** to stay connected and engaged.

- **Make a direct impact** on Kepler's growth and success.

- **We're a certified Great Place to Work®** five years in a row.

Responsibilities:

- Design and develop reliable, high quality software that leverages both simulation and custom hardware to automate testing

- Define test cases to verify and validate embedded firmware and GNC software at a system level, automating them to run continuously

- Implement testing frameworks that enable real-world behaviors, failure injections, and hardware manipulation for various test scenarios.

Use of AI in Recruitment

At Kepler Communications, all hiring decisions are made by people. Human recruiters are involved in every step of our recruitment process. We use AI-based tools (such as Lever AI and HireEZ) to assist with the initial review of applications by ranking candidates based on job-relevant criteria. These tools support - but do not replace - human judgment.

Employment Equity & Accommodation Statement

Kepler Communications is an equal opportunity employer committed to building a diverse and inclusive workplace. We welcome applications from all qualified individuals, including women, Indigenous peoples, persons with disabilities, members of visible minorities, and people of all sexual orientations and gender identities.

If you require accommodation during any stage of the recruitment process, please contact our People & Culture team at accommodation@kepler.space, and we will work with you to meet your needs.

We may use artificial intelligence (AI) tools to support parts of the hiring process, such as reviewing applications, analyzing resumes, or assessing responses. These tools assist our recruitment team but do not replace human judgment. Final hiring decisions are ultimately made by humans. If you would like more information about how your data is processed, please contact us.

Job Requirements

Requirements:

- 2+ years of related experience

- Proficiency in Python and C/C++, with general familiarity in embedded concepts

- Excellent communication skills

- Ability to effectively use git

- **Currently enrolled in a post-secondary program and returning to studies after the internship**

- **Available for a full-time internship beginning May 2026 for 4-8 months.**

- **Opportunity to work out of our new Toronto office! This position is on-site at our Toronto office (24 Ward Street).**

Bonus Points:

- Experience building automated test solutions for aircraft, space systems, or road vehicles (hobbies or University design teams are acceptable)

- Hardware debugging experience (oscilloscopes, logic analyzers, etc.)

Citizenship Requirement N/A

APPLICATION INFORMATION

Application Procedure Through Employer Website

Cover Letter Required? Optional

Special Application Instructions

Application Link:

<https://jobs.lever.co/kepler/7da7bc16-6173-4f1f-9a03-2ac84eeba368>

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.