

Job Posting:174166 - Position: S26 Student Intern, Test Development 174166

Co-op Work Term Posted:	2026 - Summer
App Deadline	10/15/2025 09:00 AM
Application Method:	Through Employer Website
Posting Goes Live:	10/07/2025 11:54 AM
Job Posting Status:	Approved

ORGANIZATION INFORMATION

Organization	Celestica Inc.
Address Line 1	844 Don Mills Road
City	Toronto
Postal Code / Zip Code	M3C 1V7
Province / State	ON
Country	Canada

JOB POSTING INFORMATION

Placement Term	2026 - Summer
 Job Title 	S26 Student Intern, Test Development 174166
Position Type	Co-op Position
Job Location	Newmarket, ON
Country	Canada
Duration	16 months
Work Mode	Hybrid
Salary Currency	CAD
Salary	Salary Not Available, 0 Major List
Job Description	

Job Title: Student Intern, Test Development

Job ID: 129101

Celestica is a global electronics manufacturing services company, headquartered in Toronto, Canada, with over 28,000 employees across 40 sites in North America, Europe, and Asia.

Working with the world's leading technology companies across a broad range of industries, Celestica delivers a full suite of services - from design and engineering, to manufacturing and supply chain management - to help its customers develop and manufacture products that are transforming the global economy. These products span key areas such as data centre technology, green energy, healthtech, and autonomous vehicles.

Working at Celestica is more than a job. It's about being part of something bigger and shaping the future with your work. You'll take on exciting and challenging projects, get hands-on experience, collaborate with a global team, and learn from some of the greatest minds in the industry. And just as we aspire to imagine, develop and deliver a better future with our customers, we're just as committed to delivering the best employee experience.

Benefits for Students Include:

- Experience working for one of the largest Canadian global technology companies
- Possibility of a student casual contract position after completion of internship
- Possibility of a full-time position after completion of degree
- Access to Celestica's development programs and projects
- Celestica's Time Off to Volunteer program - two paid days off to volunteer per year

- Fun intern activities including celebration events and networking
- Internal recognition programs and rewards for stellar performance

What's in it for you?

- **Opportunity:** Job experience at a large Canadian-based global company
- **Innovation:** We look to our employees to implement new ideas and improve the way we do things
- **Collaboration:** Students work as part of global teams, enabled by collaborative technology
- **Sustainability:** We uphold strong ethics, reduce our impact on the environment and empower employees to give back to the community with two paid days off per year to volunteer
- **Development opportunities:** including soft skills courses, innovation projects and mentorship
- **Networking:** Strategically build your professional network to advance your career and deepen relationships across your peers and colleagues.
- **Fun:** Our interns have the opportunity to participate in fun activities including intern social events, Celestica's charitable initiatives and our Spirit Week activities

About this opportunity:

Students who excel in this position have a technical/engineering background and are interested in pursuing a career in hardware or software aspects of Test development. The student in this test developer role will work in collaboration with the team in developing test solutions for Celestica's customers. The team works in a complex problem solving and fast-paced production development support environment. The role includes direct involvement with cutting edge products, and provides an opportunity to gain exposure to all areas of product test and automation development. The extended team is made up of a very experienced group of development engineers. Strong organizational and communication skills are an important asset in this role.

Activities:

- Support development of test and automation solutions (hardware and software) to control product hardware, automated test and assembly equipment, write diagnostics, user interfaces, etc.
- Support development of line automation tools, including robotics, vision systems and software controls
- Work with a highly experienced engineering team to review and provide input on development designs
- Implement software & hardware solutions including, HW procurement, integration, qualification and installation support for manufacturing test of electronics (for multiple global sites)
- Integrate tools and code developed by other internal groups or external customers
- Debug of solutions using design of experiments, tools, and failure analysis methodologies
- Support the development and updating of development work instructions
- Work with suppliers and customers during project execution
- Improve quality and efficiency within the development process; process optimization
- Managing material and inventory for the test development projects

Physical Demands, duties of this position are varied and will include:

- Duties of this position are performed in a normal office environment.
- Duties may require extended periods of sitting and sustained visual concentration on a computer monitor or on numbers and other detailed data.
- Repetitive manual movements (e.g., data entry, using a computer mouse, using a calculator, etc.) are frequently required.

Job Requirements

Preferred Skills:

- Collaboration and teamwork, as project work is done in a team environment
- Ability to multitask and perform multiple activities.
- Experience using Google Suite and MS Office tools
- General electronics knowledge, including good PC skills (basic + debugging)
- Software code design and development
- Knowledge of electronics hardware
- Instrumentation (Power Supplies, Oscilloscopes, Multimeters, etc.)
- Hardware assembly (Hand tools, Power tools, Soldering, etc.)
- Engineering project development and support
- NI LabView - considered an asset
- MS Visual Studio .NET (C#, VB, ASP) - considered an asset
- Python, Ruby, Java, Perl - considered an asset
- HTML, XML, CSS, PHP - considered an asset

- Experience with Power BI or other Data Visualization tools - considered an asset

- Exposure to production environment - considered an asset

- Well organized and an effective communicator

Experience: No formal experience required.

Education: Enrollment in a University internship/co-op program, completing 3rd year in a 4-year program or 4th year of a 5-year program of an Electrical Engineering, Mechatronics Engineering, Computer Engineering, or Computer Science program.

*****As this position involves work that is subject to the Canadian Government's Controlled Goods Program (CGP), your employment offer is conditional upon the successful completion of a security assessment by Celestica and/or its authorized agents, per the Controlled Goods Regulations.**

Citizenship Requirement N/A

APPLICATION INFORMATION

Application Procedure Through Employer Website

Cover Letter Required? Optional

Special Application Instructions

Application Link:

<https://careers.celestica.com/job/Newmarket-Student-Intern%2C-Test-Development-ON/1254766401/>

To apply, please visit www.celestica.com. **Please provide a copy of your transcript with your application. Please include your student email address in your application.**

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.