

Job Posting: 177879 - Position: S26 Intern, Software Development 177879B

Co-op Work Term Posted:	2026 - Summer
App Deadline	02/06/2026 09:00 AM
Application Method:	Through Employer Website
Posting Goes Live:	01/30/2026 11:47 AM
Job Posting Status:	Approved

ORGANIZATION INFORMATION

Organization	Grass Valley
Address Line 1	3499 Douglas-B.-Floreani
City	Montreal
Postal Code / Zip Code	H4S 2C6
Province / State	QC
Country	Canada

JOB POSTING INFORMATION

Placement Term	2026 - Summer
 Job Title 	S26 Intern, Software Development 177879B
Position Type	Co-op Position
Job Location	Montreal, QC
Country	Canada
Duration	4 months
Work Mode	To be confirmed
Salary Currency	CAD
Salary	Salary Not Available, 37.5 Major List
Job Description	

Why Join Grass Valley?

With our award-winning technology and trusted expertise, Grass Valley enables and empowers creators, broadcasters and media organizations to produce brilliant content that captivates audiences and connects people through the magic of media.

As the industry's R&D powerhouse, we offer the widest and deepest range of best-in-class solutions in the industry. We are the trusted partner to many of the biggest and most creative names in the media and entertainment business as we help our customers to build successful media businesses and navigate the rapidly shifting mediascape.

For more information, please visit www.grassvalley.com.

The Opportunity

We are excited to offer a full-time internship in our Research & Development department for summer 2026, lasting four (4) months (Possibility of extension).

The intern will join the GV Engine SCRUM team, which develops, updates, documents, and improves core video, audio, and ancillary data engines used in multiple Grass Valley products, including the GV AMPP platform. Collaboration with development teams integrating these base components is also a key part of the role.

The GV Engine services are written in C++17, so strong C++ and object-oriented programming skills are essential. Understanding of audio and video processing helps.

The intern will help develop audio, video engines, microservices and maintain automated tests to ensure feature stability. Most importantly, a willingness to learn, adapt, and apply new skills is essential.

Your Role

- Develop and maintain software interfaces in collaboration with quality assurance within a Scrum team;
- Maintain a high product quality standard and ensure its stability;
- Support internal and external users of the delivered artifacts;
- Integrate user automated tests in the existing Jenkins test environment.

Working Conditions

- Competitive Compensation packages
- Energizing and supportive work environment
- Full-Time Internship (37.5 hours per week)
- This job description is intended to describe the general nature and level of work involved for this job. It is not an exhaustive list of all responsibilities, duties and skills required of this job.
- Grass Valley is an equal opportunity employer and makes employment decisions without regard to gender, marital status, race, religion, colour, age, disability, sexual orientation or protected veteran status.

Job Requirements

Who you are

- Enrolled in an internship program and currently working toward a bachelor's degree in computer science, information technology, or engineering;
- Experience in Linux software development;
- Work experience in an Agile SCRUM software development team;
- Strong object-oriented programming skills with modern C++17 language;
- Ability to write highly performing code;
- Dockerization experience;
- Motivated and passionate about higher quality software development;
- Proven teamwork experience;
- Ability to work in a collaborative multi-site environment;
- Knowledge of broadcast and media technologies, an asset;
- Knowledge of television broadcast (SDTV, HDTV, RGB/YUV, color spaces, interlaced/progressive, VBI/VANC, AFD, etc.), an asset;
- Knowledge of A/V codecs and file containers and/or streaming formats, an asset ;
- Any demonstrable code strengthens your application: GitHub, SourceForge, TopCoder, HackerRank, open-source contributions, etc ;
- Fluency in French and English, both oral and written;
- Knowledge of English appropriate to the duties is required, as the incumbent is expected to work with team members in different countries such as the United States, the United Kingdom, and Poland.

Citizenship Requirement N/A

APPLICATION INFORMATION

Application Procedure Through Employer Website

Special Application Instructions

APPLICATION LINK: <https://grassvalley.applytojob.com/apply/IKQr8nHE3V/Stagiaire-Dvelopement-De-Logiciel-Intern-Software-Development>

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.

