Job Posting:166121 - Position: S25 Systems Engineer Student 166121B

Co-op Work Term Posted:	2025 - Summer
App Deadline	02/03/2025 09:00 AM
Application Method:	Through Employer Website
Posting Goes Live:	01/23/2025 11:07 AM
Job Posting Status:	Expired

ORGANIZATION INFORMATION

Organization	AtkinsRéalis (formerly SNC Lavalin Group)
Address Line 1	455 boul. Rene-Levesque Quest
City	Montreal
Postal Code / Zip Code	H2Z 1Z3
Province / State	QC
Country	Canada

JOB POSTING INFORMATION

Placement Term	2025 - Summer
<b> Job Title <b>	S25 Systems Engineer Student 166121B
Position Type	Co-op Position
Job Location	Richmond, BC
Country	Canada
Duration	4 months
Salary Currency	CAD
Salary	0.0 per hour for 0 Major List
Job Description	

Student Systems Engineer

Come join us in reshaping the future with AtkinsRéalis. AtkinsRéalis is dedicated in engineering a better future for our planet and its people.

PROTRANS BC is the private operator of the Canada Line, a 19-km automated rail-based rapid transit system connecting Downtown Vancouver with central Richmond and the Vancouver International Airport. We are located in Richmond, British Columbia.

The Student Engineer will provide support to the in-house engineering department by taking ownership of and acting as a project manager for an assigned in-house system development project. Additional duties include management and maintenance of the engineering drawing database, and assisting in other engineering projects as necessary.

Location - Richmond, BC

Your role within the team:
• Provide technical assistance and/or support with innovation projects.

•Assist with practical and theoretical analysis to verify the validity and effectiveness of the designed solutions for technical problems.
•Assist with research of new and innovative industry developments.
•Assist with project planning, hardware/software development, costs management, time management and all aspects of managing a project.
•Assist with developing documentation.
•Assist with the Digital Twin Machine Learning Project.
•Auxiliary project assistance as needed.

Why choose AtkinsRéalis as an employer?

Because we offer:
• The opportunity to work on an innovative and award-winning project.
•An exciting environment where work-life balance is important.
•A wide array of learning and development opportunities.
•Competitive compensation package.
•A work environment focused on health and safety.

The ideal candidate:
• Enrolled in an Engineering Bachelor's Degree program from a recognized university, with completion of at least two years (Mechanical, Electrical or Physics preferred).
•Experience with AutoCAD (2D drawings).
•Experience with MS Office Suite.
•Experience in Excel VBA.
•Effective communications skills.
•Time management and decision making skills.
•Ability to multitask while maintaining a positive attitude.
•Excellent interpersonal, troubleshooting and planning skills.
•Familiarity with SharePoint a plus.
•A combination of education and experience will also be considered.

Are you up for this challenge? Apply today and join our team to help engineer a Better Future for our Planet and its People.

At AtkinsRéalis, we seek to hire individuals with diverse characteristics, backgrounds, and perspectives. We strongly believe that world-class talent makes no distinctions based on gender, ethnic or national origin, sexual identity and orientation, age, religion, or disability, but enriches itself through these differences.

AtkinsRéalis cares about your privacy. AtkinsRéalis and other subsidiary or affiliated companies of AtkinsRéalis (referred to throughout as "AtkinsRéalis") are committed to protecting your privacy. Please consult our Privacy Notice on our Careers site to know more about how we collect, use, and transfer your Personal Data.

By submitting your personal information to AtkinsRéalis, you confirm that you have read and accept our Privacy Notice.

Appropriate accommodations will be provided upon request throughout the recruitment and hiring process as required by Company policy and the Accessibility for Ontarians with Disabilities Act (AODA).

Expected compensation for this role is between Pay Range $62,200 - $85,500 annually (Only Applicable to British Columbia). Base salaries are determined according to several parameters like skills, experience, and potential impact on the role. Internal and external competitiveness are also taken into account in our offers.

Successful applicants will be notified about AtkinsRéalis' accommodation policies at the time the employment offer is extended, and the information will be shared with new personnel during the onboarding process.

Citizenship Requirement   N/A

APPLICATION INFORMATION

Application Procedure   Through Employer Website

Cover Letter Required?   Yes

Special Application Instructions

Application Link: https://careers.atkinsrealis.com/job/systems-engineer-student-summer-2025-in-richmond-jid-41662

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.