

Job Posting:173922 - Position: W26 Junior Software Engineer Co-Op 173922

Co-op Work Term Posted:	2026 - Winter
App Deadline	10/06/2025 09:00 AM
Application Method:	Through Employer Website
Posting Goes Live:	09/29/2025 02:15 PM
Job Posting Status:	Approved

ORGANIZATION INFORMATION

Organization	RTX Corporation (formerly Raytheon Technologies Corporation)
Address Line 1	1000 Wilson Blvd
City	Arlington, VA
Postal Code / Zip Code	22209

JOB POSTING INFORMATION

Placement Term	2026 - Winter
 Job Title 	W26 Junior Software Engineer Co-Op 173922
Position Type	Co-op Position
Job Location	Ottawa, ON
Country	Canada
Duration	4 months
Work Mode	Hybrid
Salary Currency	CAD
Salary	Salary Not Available, 0 Major List

Job Description

Job Title: Junior Software Engineer Co-Op (Hybrid)

Job ID: 01795141

At Collins Aerospace, it's our people who make the difference and are the backbone of our technologies. We are currently searching for a **Junior Software Engineer - Co-Op** to join our team in Ottawa, Canada.

Collins Aerospace is a world leader in wireless communications networking, with products such as high-data-rate HF/VHF/UHF modems and the Self Configuring Relay Network (SCRN) for ad-hoc wireless networks. Collins Aerospace is developing the next generation of HF radios that support significant throughput improvements and ad-hoc networking features, as well as developing Software Defined Radio networking waveforms for customers around the world.

Employing some of the most talented, dedicated people on the planet is not by chance. People from all over the globe choose Collins Aerospace as the cornerstone of their careers, helping create and deliver communications, integration, and engineering solutions that our global customers demand so that our world keeps moving and stays connected. Join Collins Aerospace and help shape our future while creating yours.

What You Will Do:

- Participate in definition, specification and design of software features.
- Work in a team and individually to develop software according to design and customer requirements.
- Perform integration and test procedures and create reports for product compliance.
- Participate in the on-going in-house support of applications and products.
- Position is Hybrid, working a minimum average of 3 days per week in the office.

What You Will Learn:

- Experience in the field of HF communications

- Software development in C++ and/or C#
- Mature software development processes for quality software

Learn More & Apply Now!

Collins Aerospace, an RTX company, is a leader in technologically advanced and intelligent solutions for the global aerospace and defence industry. Collins Aerospace has the capabilities, comprehensive portfolio and expertise to solve customers' toughest challenges and to meet the demands of a rapidly evolving global market.

*Please ensure the role type (defined below) is appropriate for your needs before applying to this role.

Hybrid: Employees who are working in Hybrid roles will work regularly both onsite and offsite. Ratio of time working onsite will be determined in partnership with your leader.

Nothing matters more to Collins Aerospace than our strong ethical and safety commitments. As such, all Canadian positions require a background check.

At Collins, the paths we pave together lead to limitless possibility. And the bonds we form - with our customers and with each other - propel us all higher, again and again.

Apply now and be part of the team that's redefining aerospace, every day.

RTX adheres to the principles of equal employment. All qualified applications will be given careful consideration without regard to ethnicity, color, religion, gender, sexual orientation or identity, national origin, age, disability, protected veteran status or any other characteristic protected by law.

Job Requirements

Qualifications You Must Have:

- Must either hold or be eligible for a Government of Canada Secret Level Security Clearance and Controlled Goods Access.
- Enrolled in a post-secondary software development program.

Qualifications We Prefer:

- Sound skills in C/C++ and real-time embedded computer architectures
- Software development experience in Linux operating systems
- Integrated Development Environments such as Eclipse and Visual Studio
- Version Control Systems such as git
- Object Oriented programming skills
- Strong communication skills, both oral and written
- Detail oriented with strong analytical skills
- Knowledgeable in networking and wireless communication protocols such as TCP, RTP, VoIP
- Knowledgeable in the software life cycle including definition, requirement analysis and design, implementation, validation and support
- Good team working ability and self-motivated with a desire to learn

Citizenship Requirement N/A

APPLICATION INFORMATION

Application Procedure Through Employer Website

Cover Letter Required? Optional

Special Application Instructions

Application Link:

<https://careers.rtx.com/global/en/job/01795141/Junior-Software-Engineer-Co-Op-Hybrid>

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.