Job Posting:174861 - Position: W26 Intern Bachelors Embedded Eng 174861

Co-op Work Term Posted:	2026 - Winter
App Deadline	11/06/2025 09:00 AM
Application Method:	Through Employer Website
Posting Goes Live:	10/28/2025 01:28 PM
Job Posting Status:	Approved

ORGANIZATION INFORMATION

Organization	Honeywell ASCa Inc.
Country	Canada

JOB POSTING INFORMATION

Placement Term	2026 - Winter
<b> Job Title <b>	W26 Intern Bachelors Embedded Eng 174861
Position Type	Co-op Position
Job Location	Kanata, ON
Country	Canada
Duration	4 months
Salary Currency	CAD
Salary	Salary Not Available, 0 Major List

Job Description

Job Title: Intern Bachelors Embedded Eng
Job ID: 124941
Job Description
The future is what you make it.
When you join Honeywell, you become a member of our global team of thinkers, innovators, dreamers and doers who make the things that make the future. That means changing the way we fly, fueling jets in an eco-friendly way, keeping buildings smart and safe and even making it possible to breathe on Mars. Working at Honeywell isn't just about developing cool things. That's why all our employees enjoy access to dynamic career opportunities across different fields and industries.
Are you ready to help us make the future?
As Cyber Security Intern here at Honeywell, you will have the opportunity to gain hands-on experience and contribute to our cybersecurity initiatives. You will work closely with our cybersecurity team to support various projects and learn about the latest technologies and best practices in the field. This internship will provide you with valuable skills and knowledge to kickstart your career in cybersecurity.
You will report directly to our SATCOM Software Development Manager, and you'll work out of our Kanata location.
Responsibilities
In this role, you will have the opportunity to:
• Design and develop C/C++ embedded software
•Participation in code reviews and providing suggestions for improvement in software quality
•Support incident response activities, work closely with System Integration and Test teams
•Design and develop unit tests, regression tests, and component tests
•Work in an a Linux environment with embedded Linux as the target platform
KEY RESPONSIBILITIES
• Assist in the development and implementation of cybersecurity policies and procedures
•Conduct risk assessments and vulnerability scans

•Support incident response activities
•Assist in monitoring and analyzing security logs and alerts
•Participate in cybersecurity awareness and training programs

About Us

Honeywell helps organizations solve the world's most complex challenges in automation, the future of aviation and energy transition. As a trusted partner, we provide actionable solutions and innovation through our Aerospace Technologies, Building Automation, Energy and Sustainability Solutions, and Industrial Automation business segments - powered by our Honeywell Forge software - that help make the world smarter, safer and more sustainable.

Job Requirements

Qualifications

YOU MUST HAVE

• Currently pursuing a Bachelor's degree in Computer Science, Software Engineering, Computer Engineering or a related field.
•Strong interest in embedded development and a desire to learn and grow in the field.
•Experience with C and C++.
•The Honeywell building is a controlled goods program environment. Candidates must be eligible for CGP clearance.
•Must graduate before May 2028.
•This is a 16-month Co-Op from May 2026 - August 2027.

WE VALUE

• Relevant coursework or projects related to embedded systems
•Basic understanding of software development principles and best practices
•Strong analytical and problem-solving skills
•Good communication and teamwork skills

Citizenship Requirement N/A

APPLICATION INFORMATION

Application Procedure Through Employer Website
Cover Letter Required? Optional
Special Application Instructions

Application Link:

https://ibqbjb.fa.ocs.oraclecloud.com/hcmUI/CandidateExperience/en/sites/Honeywell/job/124941?utm_medium=jobboard&utm_source=linkedin

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.