Job Posting:167399 - Position: S25 OTTO Test Developer Co-op 167399B

Co-op Work Term Posted: 2025 - Summer

App Deadline 03/07/2025 09:00 AM

Application Method: Through Employer Website

Posting Goes Live: 02/25/2025 04:16 PM

Job Posting Status: Approved

ORGANIZATION INFORMATION

Organization Rockwell Automation

Province / State ON
Country Canada

JOB POSTING INFORMATION

Placement Term 2025 - Summer

**Job Title ** S25 OTTO Test Developer Co-op 167399B

Position TypeCo-op PositionJob LocationKitchener, ON

CountryCanadaDuration4 monthsWork ModeHybridSalary CurrencyCAD

Salary Not Available, 0 Major List

Salary Range \$ \$18-32/hourly

Job Description

Rockwell Automation is a global technology leader focused on helping the world's manufacturers be more productive, sustainable, and agile. With more than 28,000 employees who make the world better every day, we know we have something special. Behind our customers - amazing companies that help feed the world, provide life-saving medicine on a global scale, and focus on clean water and green mobility - our people are energized problem solvers that take pride in how the work we do changes the world for the better.

We welcome all makers, forward thinkers, and problem solvers who are looking for a place to do their best work. And if that's you we would love to have you join us!

Job Description

As a Test Developer at OTTO By Rockwell Automation, you will take our testing and validation of self-driving robots to the next level and help us to get our software doing what it's been designed to do. You will take charge of test plan creation and execution for software releases to ensure that our hardware and software is co-existing harmoniously for software releases to our customers. This will range from writing test cases to identify and eliminate issues early on, through to tail end validation focused on detailed product verification. The role is Hybrid located in Kitchener, ON. You will report to Team Lead, Automation Test.

Your responsibilities:

- Execute full system, component-level and simulation-based software tests
- Document test results
- •Analyze manual and automated test failures as well as software underperformance

- •Write software test plans that can be executed either manually or through automation
- •Update out of date test cases (both manual and automated)
- Report software problems/bugs in detail
- Validate software functionality
- •Expand and improve the capabilities of automated testing
- •Reporting simulation problems and failures

The Essentials - You Will Have:

- · Pursing a Bachelor's degree in Mechanical Engineering, Mechatronics, Automation Engineering or similar.
- •Legal authorization to work in Canada is required. We will not sponsor individuals for employment visas, now or in the future, for this job opening.

The Preferred - You Might Also Have:

- Experience with testing and validation of complex integrated systems and/or software
- •Experience with Linux, Python, ROS, Gazebo, Hardware in the loop testing, Unix scripting languages (e.g. bash, shell, awk etc.), Git or similar version control experience (BitBucket, Github, etc.)
- •Experience troubleshooting and analyzing failures of complex integrated systems and/or software
- •Understanding of continuous integration concepts and tools (e.g. Jenkins, BuildBot, etc.), and best practices
- •Familiarity with defect tracking systems such as JIRA
- •Hands on experience with software/hardware mixed products, which may utilize motor controls, machine controls, and various sensory components in combination with software
- •Test automation (preferably on complex software and hardware systems, not front-end)
- •Automated testing with Robot Framework
- Simulation creation and testing

For this role, the Base Salary Compensation is from \$18-32/hourly. Actual pay will be based on factors such as skills, education, and experience. The start date & end date of the coop term is May 5th 2025 to August 22nd 2025.

At Rockwell Automation we are dedicated to building a diverse, inclusive and authentic workplace, so if you're excited about this role but your experience doesn't align perfectly with every qualification in the job description, we encourage you to apply anyway. You may be just the right person for this or other roles.

We are committed to equal employment opportunity regardless of race, color, ancestry, religion, sex, national origin, sexual orientation, age, citizenship, marital status, disability, gender, gender identity or expression, or veteran status. We are proud to be an equal opportunity workplace.

If you are someone with a disability and you need assistance or reasonable accommodation during the application process, please contact our services team at +1 (844) 404-7427.

#LI-Hybrid #LI-SS1

We are an Equal Opportunity Employer including disability and veterans.

If you are an individual with a disability and you need assistance or a reasonable accommodation during the application process, please contact our services team at +1 (519) 618-4899.

Rockwell Automation's hybrid policy aligns that employees are expected to work at a Rockwell location at least Mondays, Tuesdays, and Thursdays unless they have a business obligation out of the office.

Citizenship Requirement N/A

APPLICATION INFORMATION

Application Procedure Through Employer Website

Cover Letter Required? Yes

Address Cover Letter to Hiring Manager

Special Application Instructions

Application Link: https://rockwellautomation.wd1.myworkdayjobs.com/External_Rockwell_Automation/job/Kitchener-Ontario-Canada/OTTO-Test-Developer-Co-op_R25-1484-1

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.