

## Job Posting:175502 - Position: W26 AI-Driven Automation Developer (Ontario) 175502B

**Co-op Work Term Posted:** 2026 - Winter  
**App Deadline** 11/25/2025 09:00 AM  
**Application Method:** Through Employer Website  
**Posting Goes Live:** 11/18/2025 12:45 PM  
**Job Posting Status:** Approved

### ORGANIZATION INFORMATION

**Organization** Doxim  
**Address Line 1** 1380 Rodick Road, Suite 102  
**City** Markham  
**Postal Code / Zip Code** L3R 4G5  
**Province / State** ON  
**Country** Canada

### JOB POSTING INFORMATION

**Placement Term** 2026 - Winter  
**<b> Job Title <b>** W26 AI-Driven Automation Developer (Ontario) 175502B  
**Position Type** Co-op Position  
**Job Location** Remote, ON  
**Country** Canada  
**Duration** 4 months  
**Work Mode** Fully Remote  
**Salary Currency** CAD  
**Salary** Salary Not Available, 0 Major List  
**Job Description**

Location: remote  
Term: 4 Months: Jan-Apr 2026  
Team: Automation Development  
Reports to: Senior Developer

#### About the Role

We're seeking a forward-thinking co-op student to join our Automation team as an AI-Driven Automation Developer. This role blends traditional test automation with cutting-edge AI tooling to accelerate test generation, validation, and execution. You'll work hands-on with tools like Playwright MCP, GitHub Copilot, VS Code, Amazon Q and Visual Studio, helping us build intelligent, scalable test pipelines for modern and legacy systems.

#### What You'll Do

- Design and maintain automated test cases using Playwright, JMeter, and other frameworks
- Use AI agents (e.g., Copilot, Amazon Q) to generate and debug test scripts from structured prompts
- Record manual QA actions and convert them into reusable test cases using Playwright codegen
- Validate test cases with Jira Xray, including context-aware prompts and MCP server integration
- Execute tests via Playwright MCP Server, ensuring autonomous debugging and iterative success

- Collaborate on CI/CD pipelines and test orchestration using Jenkins, Jira Xray and Bitbucket
- Document test strategies, selector logic, and prompt templates for auditability and reuse

#### **Tools and Technologies You'll Work With**

You'll gain hands-on experience with a wide range of technologies, including:

- Programming languages: C#, PowerShell, SQL, JavaScript, TypeScript, Groovy, HTML, CSS, XML, Java
- Automation frameworks: Playwright, JMeter, Selenium
- AI development tools: GitHub Copilot, Amazon Q, VS Code, Visual Studio, Postman, JMeter
- Test management systems: Jira Xray, Playwright MCP, MCP Server
- DevOps and orchestration: Git, GitHub Actions, Jenkins, Jira Xray, Confluence,
- Backend and legacy systems: .NET Framework, .NET Core, NuGet Packages, Node.js, ASP.NET
- Data and API layers: IIS Web Applications, MS SQL Server, REST APIs

#### **What You'll Gain**

- Hands-on experience with AI-powered development workflows
- Exposure to real-world automation challenges and scalable testing strategies
- Mentorship from senior engineers and technical leaders
- Opportunity to contribute to production-grade systems and improve release quality

#### **Job Requirements**

##### **What We're Looking For**

- Enrolled in a Computer Science, Software Engineering, or related program
- Comfortable with at least one language from our stack
- Familiarity with test automation tools and basic AI-assisted development
- Strong analytical and debugging skills
- Clear communicator with a passion for structured documentation
- Bonus: Experience with prompt engineering, MCP server workflows, or legacy system testing

**Citizenship Requirement** N/A

## **APPLICATION INFORMATION**

**Application Procedure** Through Employer Website

#### **Special Application Instructions**

Please click the "I intend to apply to this position" button on SCOPE and also submit your application via the employer's website.

Application Link: <https://doxim.applytojob.com/apply/jobs/details/PdLcMtylUw?&>

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.