

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

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

## **ORGANIZATION INFORMATION**

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

## **JOB POSTING INFORMATION**

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

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.