Job Posting:175506 - Position: W26 Full-Stack Developer (Co-op) 175506

Co-op Work Term Posted:	2026 - Winter
App Deadline	11/24/2025 09:00 AM
Application Method:	Through Employer Website
Posting Goes Live:	11/18/2025 02:34 PM
Job Posting Status:	Approved

ORGANIZATION INFORMATION

Organization	Tetra Tech
Country	Canada

JOB POSTING INFORMATION

Placement Term	2026 - Winter
<b> Job Title <b>	W26 Full-Stack Developer (Co-op) 175506
Position Type	Co-op Position
Job Location	Pickering, ON
Country	Canada
Duration	4 months
Salary Currency	CAD
Salary	Salary Not Available, 0 Major List

Job Description

Job Title: Full-Stack Developer (Co-op)

Discover your full potential. At Tetra Tech, we are collaborating with industry-leading experts for a sustainable future for our world. We combine consulting and engineering with advanced analytics and technology to solve the world's most complex challenges. Our innovation hubs across the globe will enable you to share ideas and best practices while growing your professional network. Wherever you are in your career journey, you will benefit from working with world-class engineers, scientists, and technical specialists.

Apply today and join the company that is Leading with Science®.

Your Role:

We are currently seeking a **Full-Stack Developer (Co-op)** for our Pickering, Ontario office. To perform this job successfully, an individual must be able to perform each essential duty satisfactorily. The requirements listed below are representative of the knowledge, skill, and/or ability required. The primary focus of this role will be AI integration within full-stack applications.

Responsibilities:

• Backend Development - Develop maintainable backend logic using C# and ASP.NET Core

• Build APIs, business logic, and services that support front-end applications and AI-powered features

• Frontend Development - Build modern, responsive interfaces using React

• Use component-based UI design and state management to create clean user experiences

• AI and Automation - Implement OpenAI API and similar AI services to enable natural language processing, automation, and intelligent data insights

• Design backend workflows that leverage AI models for dynamic content generation, user interaction, and analytics

• API Integration - Develop and consume RESTful APIs to enable communication between distributed services and client apps

• Design and document endpoints for scalable, data-driven systems

• Software Architecture - Contribute to secure, modular, and maintainable system design

• Focus on backend-to-database integration and front-end API consumption within a layered architecture

• Database Interaction - Work with Microsoft SQL Server to query, update, and interface with structured data

•Excel - track and monitor predetermined set of data points in a spreadsheet with greater than 1,000 rows or columns using macros, Visual Basic, and advanced formulas

This is a co-op role with flexibility in duration (4 months, 6 months or 1 year)

Additional Information

A requirement of working for Tetra Tech is that you are at least 18 years of age and legally entitled to work in Canada. (A copy of a valid work permit may be required.)

If you are considered for the position, clearance on all applicable background checks (which may include criminal, identity, educational and security) and professional reference checks is required. Some Tetra Tech positions require an enhanced level of background assessment, which is dictated by law. These positions require advanced criminal record checks that must also be conducted from time to time after commencement of employment.

About Tetra Tech:

Tetra Tech combines the resources of a global, multibillion-dollar company with local, client-focused delivery in more than 600 locations around the world. Our reputation rests on the technical expertise and dedication of our employees-30,000 associates working together to provide smart, scalable solutions for challenging projects. We are proud to be home to leading technical experts in water, environment, infrastructure, resource management, energy, and international development.

Explore our open positions at https://www.tetratech.com/careers. Follow us on social media to learn more about our people, culture, and opportunities:

LinkedIn: @TetraTechCareers

Twitter: @TetraTechJobs

Facebook: @TetraTechCareers

Tetra Tech Canada invites resumes from all interested parties. To apply, please submit your resume and cover letter on the Careers portion of our website at www.tetratech.com/careers.

We thank all applicants for their interest, however, only those candidates selected for interviews will be contacted.

Please no phone calls or agencies.

Additional Information

• Organization: 717 CNU

•Requisition #71700000031

Job Requirements

Qualifications:

• Education - Recent graduate or 4th-year student in Computer Science, Software Engineering, or a related field from a recognized college or university

•AI Integration - Familiarity with Large Language Models (LLMs) and their practical use through APIs

• Experience with the OpenAI API or similar platforms is considered an asset

•Full-Stack Development - At least 1 year of experience (through coursework, personal projects, internships, or co-op terms) with modern full-stack development

• Proficiency in C# / ASP.NET for backend development and React for frontend development is preferred

•AI Development Experience - Previous hands-on experience applying AI in software projects is considered an asset

• This may include integrating ML models, using AI APIs, or contributing to AI-enhanced applications

•Excel - advanced formulas, macro's, advanced analytics (trending/splicing, graphing etc.)

•Must be able to work as part of a multi-disciplined team

Citizenship Requirement   N/A

APPLICATION INFORMATION

Application Procedure   Through Employer Website

Cover Letter Required?   Optional

Special Application Instructions

Application Link:

https://tetratech.referrals.selectminds.com/jobs/full-stack-developer-co-op-51947

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.**