

Job Posting:171509 - Position: F25 Fullstack Software Developer Co-Op Student 171509

Co-op Work Term Posted:	2025 - Fall
App Deadline	08/01/2025 09:00 AM
Application Method:	Through UBC Science Co-op
Posting Goes Live:	07/22/2025 11:48 AM
Job Posting Status:	Approved

ORGANIZATION INFORMATION

Organization	Tetra Tech
Address Line 1	Suite 1000 10th Floor
Address Line 2	885 Dunsmuir Street
City	Vancouver
Postal Code / Zip Code	V6C 1N5
Province / State	BC
Country	Canada

JOB POSTING INFORMATION

Placement Term	2025 - Fall
 Job Title 	F25 Fullstack Software Developer Co-Op Student 171509
Position Type	Co-op Position
Job Location	Vancouver, BC
Country	Canada
Duration	8 or 12 months
Work Mode	In-Person
Salary Currency	CAD
Salary	25.0 per hour for 40 Major List
Job Description	

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®.

At Tetra Tech we recognize that it is essential to actively and consistently recruit new talent who bring fresh perspectives and diverse skills to our team. Our reputation is built on our ability to find innovative solutions to complex quality-of-life issues around the globe. We pride ourselves on our forward-thinking, progressive-minded attitude. Our technical professionals strive for the highest level of excellence.

Tetra Tech FusionMap (<https://www.FusionMap.com>) is currently seeking to recruit up to 2 Co-Op students for the 2025 work term. The work will be located at our downtown Vancouver office and will involve supporting the continuous development of SaaS platforms, integration of AI in B2B platforms, and Geospatial Analytics.

Role:

- Fullstack Software Developer Co-Op. Work term to be either 8 or 12 months.

Responsibilities:

- Development of new frontend and backend features including testing and documentation.
- Knowledge of RESTful API design and integration.
- Cloud data management using Azure platform.
- Familiarity with agile development practices and ability to work in a fast-paced, collaborative environment.
- Understanding of web security principles and ability to implement security and data protection measures.
- Quickly learn and adapt new methodologies for our applications.
- Assist with development and implementation of the state-of-the-art Machine Learning models from roadway, railway and other complex environment.
- Communicate effectively with team members using established procedures.

About Tetra Tech:

Tetra Tech combines the resources of a global, multibillion-dollar company with local, client-focused delivery in more than 550 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.tetrattech.com/careers>. Follow us on social media to learn more about our people, culture, and opportunities:

LinkedIn: @TetraTechCareers

Twitter: @TetraTechJobs

Job Requirements**Qualifications:**

- Willingness and ability to learn and work in agile environment.
- Knowledge of programming in Typescript, Python, Node JS, React, Express, Swift
- You must have a strong understanding of RDBMS, including Postgres SQL.
- Knowledge of Dockerization and Microservices is an asset.
- Knowledge of Azure Cloud is an asset.
- Knowledge of iOS app development is an asset.
- Ability to take ownership of problems and deliver results
- Ability to learn independently, think fast, and use solid judgement
- Possess strong critical and creative problem-solving skills complemented by excellent attention to detail
- Have excellent communication skills - both verbal and written are required to effectively collaborate with team members, discuss ideas, provide feedback, and share knowledge

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.)

Citizenship Requirement N/A

Position Start Date September 02, 2025 12:00 AM

APPLICATION INFORMATION

Application Procedure Through UBC Science Co-op

Cover Letter Required? Yes

Address Cover Letter to Hiring Manager