

Job Posting:172645 - Position: W26 AI Developer Student 172645

Co-op Work Term Posted:	2026 - Winter
App Deadline	09/24/2025 09:00 AM
Application Method:	Through Employer Website
Posting Goes Live:	09/03/2025 08:35 PM
Job Posting Status:	Approved

ORGANIZATION INFORMATION

Organization	PCL Construction
Address Line 1	5410 - 99 Street
Address Line 2	North American Headquarters
City	Edmonton
Postal Code / Zip Code	T6E 3P4
Province / State	AB
Country	Canada

JOB POSTING INFORMATION

Placement Term	2026 - Winter
 Job Title 	W26 AI Developer Student 172645
Position Type	Co-op Position
Job Location	Edmonton, AB
Country	Canada
Duration	8 months
Salary Currency	CAD
Salary	Salary Not Available, 0 Major List

Job Description

Job Title: AI Developer Student

Job ID: 9737

The future you want is within reach.

At PCL, we build the places where life happens and find camaraderie in the process. We're a community of builders committed to building better communities. That's why we're always looking ahead, and not just to the next project or what's next in our industry. We're also looking at what's next for you and how we can help you build a career you're proud of. As a student at PCL, you will get the opportunity for challenging work assignments in a supportive work environment which promotes personal and professional growth.

We are seeking an **AI Developer Student** for our North American Headquarters (NAHQ) located in **Edmonton, Alberta** who is available for **8 months** starting in **January 2026**. This position will be under the direct supervision of the Enterprise Intelligence Developer.

As an **AI Developer Student** and depending on your assigned project, you will have the opportunity to contribute to our team by:

- Collaborate on the design and development of generative AI agents that integrate with PCL's business systems.
- Work with structured and unstructured data to fine-tune prompts and optimize model performance.
- Assist in developing secure and scalable APIs and interfaces for AI-powered tools.
- Support testing, documentation, and deployment of AI solutions.
- Ensure compliance with PCL's governance, security and development standards.
- Work closely with business and technical teams to capture feedback and to understand and document use cases & requirements.

Next Step:

- Please note that candidates who have been selected to move forward to the next stage of the recruitment process will receive an email to complete a short online video interview.

PCL is an innovative, employee-owned company comprised of people who find passion in their profession and take pride in doing great work every day. Our work powers the infrastructure and utilities that are essential to daily life and our projects are the scene of vacations, careers, education and healing. We are consistently ranked among the best companies to work for because we are committed to supporting and developing our teams.

The PCL Companies celebrate diversity and are proud to be an equal opportunity employer. We are committed to creating equitable opportunities and an inclusive environment for all employees and applicants. We make employment-related decisions without regard to race, color, religion, sex, national origin, sexual orientation, gender identity, age, disability or veteran status.

Should you require an accommodation during the application process, please contact us at careers@pcl.com with the position and location you are interested in.

Together, we can build success and a better future. Let's get started!

Job Requirements

What you will bring to the role:

- Currently pursuing a degree or diploma in Computer Science, Software Engineering, Data Science, or a related field.
- Familiarity with generative AI concepts and services (e.g., GPT, prompt engineering, MCP, A2A).
- Experience with Python, REST APIs, and cloud platforms (preferably Azure).
- Understanding of data security, privacy, and responsible AI principles.
- Strong problem-solving and analytical skills.
- Effective communication and collaboration skills.

The following are considered assets but not required:

- Enthusiastic, self-motivated, and eager to learn.
- Able to manage multiple tasks in a fast-paced environment.
- Detail-oriented with a focus on accuracy and quality.
- Interest in UI/UX design for AI-powered interfaces.
- Hands-on experience with generative AI development frameworks, such as Semantic Kernel, and familiarity with building AI-driven applications.

Citizenship Requirement N/A

APPLICATION INFORMATION

Application Procedure Through Employer Website

Cover Letter Required? Optional

Special Application Instructions

Application Link:

<https://careers.pcl.com/job/Edmonton-AI-Developer-Student-AB/1322245400/>

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.