

Job Posting:172953 - Position: W26 2026 Winter Student - Data Engineer Intern (8 months) 172953

Co-op Work Term Posted:	2026 - Winter
App Deadline	09/16/2025 09:00 AM
Application Method:	Through Employer Website
Posting Goes Live:	09/09/2025 02:25 PM
Job Posting Status:	Approved

ORGANIZATION INFORMATION

Organization	RBC (Royal Bank of Canada)
Country	Canada

JOB POSTING INFORMATION

Placement Term	2026 - Winter
 Job Title 	W26 2026 Winter Student - Data Engineer Intern (8 months) 172953
Position Type	Co-op Position
Job Location	Toronto, ON
Country	Canada
Duration	8 months
Work Mode	To be confirmed
Salary Currency	CAD
Salary	Salary Not Available, 0 Major List
Job Description	

Req ID: R-0000140088

Job Description

Please note: This posting is for an 8-month Winter 2026 Student placement with a start date of January 2026 and end date of August 2026. In order to be eligible for this 8-month Student position, you must either:

- Be returning back to school after the work term end-date of August 2026 ; or
- If you are not returning back to school (i.e. are graduating in December 2025 or August 2026), you must require the full 8-months work term as a mandatory component to in order to graduate successfully.

Please ensure that you meet these eligibility requirements before applying - candidates who apply but are found to be ineligible are not able to be considered.

Please submit your resume and transcript during the application process.

What is the opportunity?

We are seeking a talented and motivated Data Engineer to join the Customer Data Management team as part of the Early Data Talent Program. As part of the team, you will receive excellent opportunities to gain hands-on experience with real-world business problems, be challenged to resolve complex tasks, and provided with valuable on-the-job trainings. You will be part of a dynamic team that is passionate about using data to drive business decisions and inform strategic initiatives. Through this 8-month internship, you will have the chance to develop your skills in data science, cloud data engineering and application backend development. Additionally, you will have access to mentorship, training, and networking opportunities to support your career growth and development. If you are a detail-oriented, analytical, and curious individual with a passion for data and a desire to learn and

grow, we encourage you to apply for this exciting opportunity.

What will you do?

- Build new features and improve our web application that helps data teams gather and manage analytics requirements.
- Maintain backend systems that deliver machine learning results to public-facing sites, enabling personalized experiences for our users.
- Implement best practices to keep our internal services reliable and responsive.
- Help manage and optimize ETL job orchestration within our organization's cloud environment to ensure efficient data processing.
- Work on projects that connect our data community with advanced AI tools, including developing solutions that integrate large language models and support our organization's AI strategy.

What's in it for you?

We thrive on the challenge to be our best, progressive thinking to keep growing, and working together to deliver trusted advice to help our clients thrive and communities prosper. We care about each other, reaching our potential, making a difference to our communities, and achieving success that is mutual.

- Leaders who support your development through coaching and managing opportunities
- Ability to make a difference and lasting impact
- Work in a dynamic, collaborative, progressive, and high-performing team
- Opportunities to do challenging work and make a difference

Job Skills

Communication, Computer Literacy, Detail-Oriented, Interpersonal Relationships, Listening Effectively, Personal Development, Personal Initiative

Additional Job Details

Address:

RBC WATERPARK PLACE, 88 QUEENS QUAY W:TORONTO

City:

Toronto

Country:

Canada

Work hours/week:

37.5

Employment Type:

Full time

Platform:

PERSONAL & COMMERCIAL BANKING

Job Type:

Student/Coop (Fixed Term)

Pay Type:

Salaried

Posted Date:

2025-09-09

Application Deadline:

2025-09-18

Note: Applications will be accepted until 11:59 PM on the day prior to the application deadline date above

Inclusion and Equal Opportunity Employment

At RBC, we believe an inclusive workplace that has diverse perspectives is core to our continued growth as one of the largest and most successful banks in the world. Maintaining a workplace where our employees feel supported to perform at their best, effectively collaborate, drive innovation, and grow professionally helps to bring our Purpose to life and create value for our clients and communities. RBC strives to deliver this through policies and programs intended to foster a workplace based on respect, belonging and opportunity for all.

Join our Talent Community

Stay in-the-know about great career opportunities at RBC. Sign up and get customized info on our latest jobs, career tips and Recruitment events that matter to you.

Expand your limits and create a new future together at RBC. Find out how we use our passion and drive to enhance the well-being of our clients and communities at jobs.rbc.com.

Job Requirements

What do you need to succeed?

Must have:

- Hands-on experience designing, building, and maintaining both front-end (e.g., JavaScript/TypeScript, React) and back-end (e.g., Node.js, Python) components of web applications.
- Proficiency with cloud platforms such as AWS, including deploying, scaling, and monitoring cloud-based applications and services.
- Skilled in designing, building, and maintaining RESTful and/or GraphQL APIs to enable seamless integration between services and client applications.
- Strong understanding of CI/CD pipelines, automated testing frameworks, code review processes, and application monitoring to ensure code quality and system reliability.
- Exposure to developing and orchestrating ETL workflows using tools like Airflow and Spark and optimizing data processing in cloud environments for reliability and efficiency.
- Strong teamwork skills to work with cross-functional teams (data, engineering, product, marketing).
- Proactive in taking responsibility for tasks and delivering results.

Nice-to-have:

- Exposure to large language models and AI frameworks, with experience integrating AI solutions into products and supporting machine learning workflows.
- Experience in financial services industry with broad understanding of marketing, product management, sales, finance, pricing and risk management

Citizenship Requirement	N/A
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APPLICATION INFORMATION

Application Procedure	Through Employer Website
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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 Links:

<https://jobs.rbc.com/ca/en/job/R-0000140088/2026-Winter-Student-Data-Engineer-Intern-8-months>

Application Deadline: 09/19/2025

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.