Job Posting:172955 - Position: W26 2026 Winter Student - Data Scientist/Engineer Intern (8 months) 172955

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 02:28 PM
Job Posting Status:	Approved

ORGANIZATION INFORMATION

Organization	RBC (Royal Bank of Canada)
Country	Canada

JOB POSTING INFORMATION

Placement Term	2026 - Winter
<b> Job Title <b>	W26 2026 Winter Student - Data Scientist/Engineer Intern (8 months) 172955
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-0000140066

Job Description

Please note: This posting is for an 8-month Winter 2026 <u>Student</u> 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-month work term as a mandatory component to in order to graduate successfully.

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

Please submit your <u>resume and transcript</u> during the application process.

What is the opportunity?

We are seeking a talented and motivated Data Scientist/ 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?
• Design, build, validate, deploy, and analyze advanced models using machine learning, and statistical techniques, including feature engineering, model training, and model inference.
• Join data across multiple data environments, such as HDFS, S3 and Data Warehouses, using SQL queries with complex joins, groupings, and aggregations
• Partner with RBC internal partners and lines of businesses (Digital Marketing, Programmatic Media) to help them frame use cases and define success metrics (Key Performance Indicators).
• Document and Validate model design and performance to ensure quality and scalability of all models

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

• Strong foundation in statistics, probability, and machine learning (including deep learning), especially in areas like: Causal inference, regression analysis, hypothesis testing, Bayesian inference, time series forecasting, propensity modelling, attrition modelling, attribution, segmentation, and behavioural analytics
• Professional software development experience with Spark, Hadoop, AWS Cloud (SageMaker, S3, Redshift), GitHub and SQL
• Strong programming skills in python (preferred), including relevant statistical, machine learning, and deep learning libraries (pandas, numpy, stats models, scikit-learn, tensorflow/pytorch, etc.)
• Able to clearly convey technical concepts and results to both technical and non-technical audiences, including senior leadership

Nice-to-have:

• Experience in financial services industry with broad understanding of marketing, product management, sales, finance, pricing and risk management

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 Links:

https://jobs.rbc.com/ca/en/job/R-0000140066/2026-Winter-Student-Data-Scientist-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.