Job Posting:170173 - Position: F25 Data Science Intern (4 months) (Toronto) 170173

Co-op Work Term Posted:	2025 - Fall
App Deadline	06/04/2025 11:59 PM
Application Method:	Through Employer Website
Posting Goes Live:	05/28/2025 03:21 PM
Job Posting Status:	Approved

ORGANIZATION INFORMATION

Organization	RBC (Royal Bank of Canada)
Country	Canada

JOB POSTING INFORMATION

Placement Term	2025 - Fall
<b> Job Title <b>	F25 Data Science Intern (4 months) (Toronto) 170173
Position Type	Co-op Position
Job Location	Toronto, ON
Country	Canada
Duration	4 months
Work Mode	To be confirmed
Salary Currency	CAD
Salary	Salary Not Available, 0 Major List
Job Description	

Job Summary

Participates in and supports the operational activities of a business unit. Applies experience and complete working knowledge of the job and policies/practices to perform a combination of routine tasks and varied administrative/operational assignments.

Job Description

Please note: This posting is for a **4-month Student Fall 2025** placement with a start date of September 2025 and end-date of December 2025.

In order to be eligible for this 4-month Student position, you must either:

• Be returning back to school after the work term end-date of December 2025; or

• If you are not returning back to school (i.e. are graduating in September/December 2025), but you require the 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.

What is the opportunity?

Next Best Action (NBA) is a specialized group within RBC Personal Banking that combines, data, marketing, advanced analytics & AI to bring hyper personalization to all RBC clients across all client touchpoints. By leveraging RBC's large data scale, artificial intelligence (AI), privileged loyalty program and partnerships, NBA has the ambition to bring the best of RBC to help clients achieve their financial goals, tailoring the experience for every client such that the message is perfectly timed, presented in path and personalized for that specific client need. Embedded across Lines of Business and aligned with marketing, digital, and product teams, NBA is critical to deepening client relationships, increasing engagement, and enhancing how we show up for clients daily. NBA is foundational in RBC's Personal Banking strategy to deliver more value for all Canadians through simpler experiences, more thoughtful recommendations, and more holistic support. The team directly contributes to RBC's ambition to Win for Tomorrow by enabling hyper-personalized journeys that are scalable, measurable, and powered by leading-edge analytics and AI innovation.

What will you do?
• Design and evaluate campaign experiments and interpreting results to drive business impact
•Experience working with cross-functional partners across data, marketing, product, and digital Interact with RBC internal partners and lines of businesses to gather requirements, help them frame their use cases and work with the senior Measurement & Analytics team members to design and propose solutions.
•Assist in researching new capabilities and technologies to drive innovation

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. In this role you will also:
• Leaders who support your development through coaching and managing opportunities
•Work in a dynamic, agile, collaborative, progressive and high performing culture
•Opportunities to do challenging work and make a difference
•Gain insights and build relationships to inform your career journey

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

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

Please note: This posting is for a **4-month Student Fall 2025** placement with a start date of September 2025 and end-date of December 2025.
In order to be eligible for this 4-month Student position, you must either:
• Be returning back to school after the work term end-date of December 2025; or
•If you are not returning back to school (i.e. are graduating in September/December 2025), but you require the 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.

What do you need to succeed?
Must-have:
• Currently enrolled at a Canadian post-secondary institution with a focus on computer science, computer engineering, mathematics, statistics. preferably in third year or master's degree study.
•Strong Programming skills in Python or similar programming languages
•Experience or understanding of Relational Database (and SQL), and data visualization tools.
•Experience with data transformation, manipulation and diagnostic data analytics
•Strong problem-solving abilities with a keen attention to details and a passion for data-driven decision making.
•Basic understanding of machine learning models and its applications
•A curiosity and passion for continuous learning and helping others
•Excellent teamwork, communication and collaboration skills
Nice to have:
• Working knowledge in building statistical and algorithmic models including but not limited to supervised statistical learning,

clustering, natural language processing, recommendation systems, times-series analysis
•Familiarity with advanced testing methodologies (e.g., uplift modelling, Bayesian methods, contextual bandits)
•Knowledge of public cloud (Azure, AWS, GCP, OpenShift or equivalent) platforms and development of applications in them
•Experience with big data processes (Spark) including batch processing
•Experience with common machine learning/deep learning libraries Tensorflow, PyTorch, scikit-learn, Huggingface etc.
•Experience in financial services industry with broad understanding of marketing, product management, sales, finance, pricing or
 risk management is an asset

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-0000127504/2025-Fall-Student-Data-Science-Intern-4-months
Application Deadline: 2025-06-05
Note: *Applications will be accepted until 11:59 PM on the day prior to the application deadline date above*
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.