

Job Posting:175877 - Position: S26 Machine Learning Intern (May - August 2026) (Grad-Level) 175877B

Co-op Work Term Posted:	2026 - Summer
App Deadline	12/12/2025 09:00 AM
Application Method:	Through Employer Website
Posting Goes Live:	12/05/2025 04:06 PM
Job Posting Status:	Approved

ORGANIZATION INFORMATION

Organization	BNP Paribas
Country	Canada

JOB POSTING INFORMATION

Placement Term	2026 - Summer
 Job Title 	S26 Machine Learning Intern (May - August 2026) (Grad-Level) 175877B
Position Type	Co-op Position
Job Location	Montreal, QC
Country	Canada
Duration	4 months
Work Mode	Hybrid
Salary Currency	CAD
Salary	Salary Not Available, 0 Major List
Job Description	

Reference111114839114738

In a changing world, unprecedented challenges require unmatched talent. Join one of Montreal's Top Employers in 2025. We are a dynamic and growing organization having its main establishment located in downtown Montreal and part of a leading international banking institution fully committed to building a more sustainable future. Note that the position may be in the Canadian Branch of BNP Paribas or in one of its subsidiaries based in Montreal.

Internship program

As an intern, you will benefit from a 4 month program that aims to give you the tools to develop yourself and discover your potential through customized trainings, networking sessions and transversal projects.

More information about the program available on our website:

BNP Paribas in Canada Students & Young graduates

The position at a glance

Change & Solutions is the team within BNP Americas in charge of facilitating the Transformation of the BNPP Platform. Strongly connected to our internal clients, we strive in providing comprehensive support to their transformative journey, from the initial consultation to the final execution.

In detail

The Analytics Lab is the center of excellence in AI/Machine Learning within Change & Solutions serving the Americas region. The team sits across the US and Canada, working closely with our internal clients to provide innovative and tailor-made AI solutions to improve our client knowledge, operations and reduce risks.

In Canada, the team is located in downtown Montreal, at the heart of a thriving ecosystem of startups, world-class academic institutions, and talented workforce.

The Lab is also proudly part of Analytics Consulting, a global team of international experts that builds AI solutions for CIB. Beyond

the presence in Americas, you will have the chance to collaborate and participate in projects with people from Paris, Lisbon, London, and Warsaw.

If you are a bright and passionate Machine Learning expert looking for a great opportunity to advance your career, if you are a team player who strives for engineering and technical excellence and enjoys in bringing innovation in a fast-paced environment, we have a perfect job for you! We are looking for a Machine Learning Intern to join our dream team! We offer excellent development prospects and the ability to develop your skills to the highest level in our team.

Work conditions: This position provides for standard working conditions in an office and a normal work schedule from Monday to Friday.

Job Requirements

The strengths and skills that will help you succeed

- Enrolled in a Master's degree program in a top Canadian University in a quantitative field (e.g., Computer Science, Engineering, Operations Research, Statistics, or Mathematics).
- Strong problem-solving and analytical skills.
- Very good communication skills in English* (written and oral).
- Hands-on experience contributing to data science, machine learning, deep learning, or GenAI projects in Python. Could be during past internships/work experience, for class projects, contributing to an open-source project, or for personal projects.
- Demonstrable portfolio of data science / machine learning projects.
- Hands-on experience with machine learning frameworks (e.g., scikit-learn, PyTorch) and/or GenAI/Agentic frameworks (e.g., transformers, langchain/langgraph, llmaindex, OpenAI Agents SDK, crewAI).
- Command of at least one data analysis and processing library (e.g., pandas, SQL, Spark, Dask).
- Experience with visualization libraries (matplotlib, seaborn, plotly).
- Strong work ethics and ability to deal with confidential information.

*Given the vast majority of our clients, both internal and external, are based outside of Quebec and Canada, specific language requirements may apply. Knowledge of French and English is required.

What's in it for you

In addition to competitive compensation, hybrid work arrangements are available for most positions. In-office presence is required a minimum of 3 days per week, one of which must be on a Monday and/or a Friday. BNP Paribas provides excellent training and personal development programs, as well as opportunities for career development within the company and internationally.

What you need to know

- We will review candidates as they apply, so don't wait to submit your application;
- BNP Paribas is committed to accessibility and inclusion. During the recruitment process, accommodation needs are available at all times for candidates. You will have the chance to make a request for an accommodation during your application.
- You must be legally eligible to work in the Greater Montreal area and, if applicable, hold a valid work or study permit. Physical presence in BNP Paribas' office(s) is an essential function of this position;
- If you are applying and accepted to a position which requires working in/for the U.S. securities industry, you will be required to provide your fingerprints and undergo additional background checks by the FBI. BNP Paribas Securities Corporation is required to maintain a supervisory program over the conduct of its Associated Persons; some of your personal data will be transmitted to the United States of America and made available to US regulators. Please reach out to BNPP for additional information; or you can also find an overview here: 3110. Supervision FINRA.org

Diversity, Equity and Inclusion (DE&I) at the heart of our commitments

- At BNP Paribas all employees are on an equal footing allowing us to create a work environment that values and respects people for their talents, skills and competences.
- BNP Paribas recruits, employs, trains, compensates and promotes regardless of race, religion, colour, national origin, sex, disability, age, and other protected status (Employment Equity Act and Canadian Human Right Act).
- To learn more about our DE&I commitments, click [here](#)

About us

BNP Paribas is the top bank in the European Union and a major international banking establishment. Present in 63 countries, with more than 180,000 employees, the bank holds key positions in several areas of banking and financial services.

BNP Paribas' mission is to contribute to a responsible and sustainable economy by financing and advising its clients according to the highest ethical standards, while striving to respond to essential concerns in terms of the environment, regional development

and social inclusion.

Since 1961, BNP Paribas has supported large Canadian companies and institutions in their business development by offering a full range of specialized financial services and investment products.

With over 1,400 employees, BNP Paribas in Canada continues to attract experts from diverse fields as well as ambitious young talent from around the world. We are proud to offer our employees a rewarding and international workplace where they can build their professional careers by honing their skills, meeting challenges and enriching their knowledge of the financial industry.

Our certifications and partnerships

- Montreal's Top Employers 2025
- Canada's Best Diversity Employers 2025
- Women in Governance - Parity certified - Platinum certification
- Pride at Work Canada
- Part of Les Affaires top 300 companies in Quebec
- Synclusiv
- Ready, Willing and Able
- Autisme sans Limites
- LinkedIn Top Companies 2024

Do you want to discover other BNP Paribas offers in Canada?

Click here: BNP Paribas in Canada Our job offers

*** While the description above describes our ideal candidate, we encourage applicants to apply even if they do not fully meet the complete list of qualifications noted***

Citizenship Requirement	N/A
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APPLICATION INFORMATION

Application Procedure Through Employer Website

Special Application Instructions

APPLICATION LINK: <https://www.bnpparibas.ca/en/jobs/machine-learning-intern-may-august-2026/>

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.