Job Posting:174820 - Position: W26 Data Science Intern 174820B

Co-op Work Term Posted:	2026 - Winter
App Deadline	11/03/2025 09:00 AM
Application Method:	Through Employer Website
Posting Goes Live:	10/27/2025 12:41 PM
Job Posting Status:	Approved

ORGANIZATION INFORMATION

Organization	ShyftLabs
Address Line 1	49 Wellington St E, Suite 300
City	Toronto
Postal Code / Zip Code	M5E 1C9
Province / State	ON
Country	Canada

JOB POSTING INFORMATION

Placement Term	2026 - Winter
<b> Job Title <b>	W26 Data Science Intern 174820B
Position Type	Co-op Position
Job Location	Toronto, ON
Country	Canada
Duration	4 or 8 months
Work Mode	Hybrid
Salary Currency	CAD
Salary	0.0 per hour for 0 Major List
Job Description	

Position Overview

At ShyftLabs, we live and breathe data and we want you to, too. We help Fortune 500 companies unlock massive growth with cutting-edge digital solutions.

We're not just looking for interns, we're looking for the next generation of data innovators. If you're passionate about applying data-driven thinking to real-world challenges, this opportunity is for you. As part of our team, you'll work closely with experienced data scientists and engineers to uncover

insights, build predictive models, and contribute to optimizing the performance and efficiency of our products.

This internship will last between 4 - 12 months, offering hands-on experience in analytics, experimentation, and applied machine learning within a fast-paced data product company.

What you'll be doing

- **Data Analysis & Research:** Analyze large and complex datasets using SQL, Python, or R to uncover insights, identify trends, and support data-driven business and product decisions.
- **Modeling & Simulation:** Conduct exploratory data analysis, build models, and run simulations to validate hypotheses and quantify potential outcomes.
- **Experimentation & Causal Inference:** Assist in designing and analyzing experiments to measure performance, determine causality, and generate actionable recommendations.
- **Cross-Functional Collaboration:** Partner with engineers, product managers, and other stakeholders to translate data findings into impactful strategies and solutions.
- **Reporting & Visualization:** Communicate insights effectively through dashboards, reports, and visual presentations that enable clear understanding and decision-making.

Nice to have

- Familiarity with machine learning frameworks such as TensorFlow, PyTorch, or Scikit-learn.
- Exposure to big data tools such as Spark, Databricks, or Delta Lake.
- Experience from academic or personal projects related to data science, analytics, or machine learning.
- Understanding of experimental design, A/B testing, or causal inference.
- Interest in AI infrastructure and data-driven product development.

What We Offer

-A 4 to 12 month internship providing hands-on experience in applied data science.

-Mentorship from experienced data scientists and engineers.

-Hybrid work model: 3 days per week in our downtown Toronto office.

-Access to learning and development resources to support your professional growth.

-A collaborative, inclusive, and innovation-driven culture that values curiosity and creativity.

Inclusion at ShyftLabs

We're building something big, and we want you on the journey with us. If you're ready to use data and innovation to make an impact, apply today and let's grow together.

ShyftLabs is an equal-opportunity employer committed to creating a safe, diverse, and inclusive environment. We encourage applicants of all backgrounds including ethnicity, religion, disability status, gender identity, sexual orientation, family status, age, and nationality to apply. If you require accommodation during the interview process, let us know and we'll be happy to support you.

Job Requirements

What you bring

•Currently pursuing or recently completed a Bachelor's or Master's degree in Computer Science, Statistics, Mathematics, Engineering, or a related quantitative field.

•Strong analytical and problem-solving skills with a curious, data-driven mindset.

•Solid understanding of statistics, hypothesis testing, and basic machine learning techniques (e.g., regression, classification, clustering).

•Hands-on experience with Python (Pandas, NumPy, Scikit-learn) and/or

R, plus familiarity with SQL for data manipulation and analysis.

•Excellent communication and collaboration skills, with the ability to work effectively in a team environment.

Citizenship Requirement   N/A

APPLICATION INFORMATION

Application Procedure   Through Employer Website

Special Application Instructions

Application Link: https://jobs.lever.co/shyftlabs/2ee759e9-d131-485a-8cc1-a099e760f061

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.