

Job Posting:174765 - Position: S26 Intern, Ecommerce Machine Learning 174765B

Co-op Work Term Posted: 2026 - Summer
App Deadline 10/30/2025 09:00 AM
Application Method: Through Employer Website
Posting Goes Live: 10/23/2025 03:50 PM
Job Posting Status: Approved

ORGANIZATION INFORMATION

Organization Autodesk Inc.
Country Canada

JOB POSTING INFORMATION

Placement Term 2026 - Summer
** Job Title ** S26 Intern, Ecommerce Machine Learning 174765B
Position Type Co-op Position
Job Location Multiple locations
Country Canada and USA
Duration 4 months
Work Mode Fully Remote
In-Person
Salary Currency CAD
Salary 0.0 per hour for 0 Major List
Job Description

Locations:

California, USA - RemoteSan Francisco, CA, USAMassachusetts, USA - RemoteToronto, ON, CANNNew York, USA - Remote

Job Requisition ID #

25WD92181

Position Overview

About the Team

The Ecommerce Machine Learning Team is a group of data scientists, machine learning engineers, and experimentation experts with diverse backgrounds and degrees, all working to create data-driven experiences that enhance our customers' buying journey. We design smarter digital experiences, strengthen our platforms, and make sales and marketing efforts more efficient and connected. While product experience is central, the true unlock comes from the technologies we build - powering deeper customer insights, more personalized engagement, and faster sales cycles.

About the Role

As an Ecommerce Machine Learning Intern, you'll work hands-on with the development and training of cutting-edge machine learning models and algorithms. Your work will help us leverage user behavior and industry trends to deliver highly personalized recommendations - at just the right moment.

In this role, you'll wear both the data scientist and software engineer hats. You'll not only design and experiment with models but also build and deploy them into real-world systems. Unlike companies that separate research from engineering, our machine learning engineers own projects end to end - from ideation and experimentation to production implementation.

Responsibilities

- **Work closely with a dedicated mentor** to navigate our tech stack, define your project scope, and explore Autodesk's culture and ecosystem
- **Collaborate with the team** through meetings and syncs to align on independent and shared machine learning initiatives
- **Design, build, and experiment with software** - exploring new technologies, gaining insights, and sharing your findings with the team
- **Research cutting-edge advancements** by reviewing academic papers and analyzing competitive software to inform your work
- **Tell the story behind the data** - translate insights from machine learning models into clear, actionable recommendations

Technologies We Use:

- AWS Sagemaker, Flink, Raylab, CometML

About the US Intern Program

The 2025 U.S. program runs for 12 weeks (May 18 - August 7 or June 15 - September 4). All internships are paid. As an intern, you will have the opportunity to contribute to meaningful projects, be mentored by industry leaders, work alongside peers from universities all over the country and participate in tech talks and other activities designed to support your personal and professional development. US recruiting begins in the Fall and concludes end of March. Our Internships align with Autodesk's Flexible Workplace approach, which is designed to meet the needs of our business while providing flexibility in support of office, remote and hybrid work preferences.

Learn More

About Autodesk

Welcome to Autodesk! Amazing things are created every day with our software - from the greenest buildings and cleanest cars to the smartest factories and biggest hit movies. We help innovators turn their ideas into reality, transforming not only how things are made, but what can be made.

We take great pride in our culture here at Autodesk - it's at the core of everything we do. Our culture guides the way we work and treat each other, informs how we connect with customers and partners, and defines how we show up in the world.

When you're an Autodesk, you can do meaningful work that helps build a better world designed and made for all. Ready to shape the world and your future? Join us!

Salary Transparency

Salary is one part of Autodesk's competitive compensation package. Offers are based on the candidate's experience, educational level, and geographic location, and can exceed this range.

For U.S.-based roles, we expect a starting annualized intern base salary to be between:

- \$47,840 and \$95,680 (undergraduate students)
- \$72,800 and \$118,500 (Masters/MBA students)
- \$118,560 and \$162,240 (PhD students)

Equal Employment Opportunity

At Autodesk, we're building a diverse workplace and an inclusive culture to give more people the chance to imagine, design, and make a better world. Autodesk is proud to be an equal opportunity employer and considers all qualified applicants for employment without regard to race, color, religion, age, sex, sexual orientation, gender, gender identity, national origin, disability, veteran status or any other legally protected characteristic. We also consider for employment all qualified applicants regardless of criminal histories, consistent with applicable law.

Diversity & Belonging

We take pride in cultivating a culture of belonging where everyone can thrive. Learn more here:

<https://www.autodesk.com/company/diversity-and-belonging>

Job Requirements

Minimum Qualifications

- Currently enrolled full-time in a PhD program with an expected graduation date in 2026 or 2027
- Academic focus in Artificial Intelligence / Machine Learning or a closely related field
- Hands-on experience with Python and deep learning frameworks such as PyTorch or TensorFlow
- Proven ability to collaborate across teams and thrive in dynamic, cross-functional environments
- Strong project management and communication skills

Preferred Qualifications

- Exposure to **e-commerce recommender systems** and **personalization** technologies
- Experience applying **Reinforcement Learning** techniques within recommender systems

• Knowledge of the **manufacturing and design** or **architecture and construction** industries

Citizenship Requirement N/A

APPLICATION INFORMATION

Application Procedure Through Employer Website

Special Application Instructions

Application Link: https://autodesk.wd1.myworkdayjobs.com/en-US/uni/job/Intern--Ecommerce-Machine-Learning_25WD92181-1?src=JB-10065&source=LinkedIn

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.