**Intro To Machine Learning, Continuing Resources**

**Resources for Presenting:**

<https://www.comet.com/site/blog/a-data-scientists-guide-to-communicating-results/>

**Some Additional Canadian AI Technology Examples:**

Fashion Carbon Accounting: <https://www.arbor.eco/>

LogMeals – Nutritional Analysis: <https://www.logmeal.es/>

[Montreal Subway AI Suicide Prevention Pilot](https://www.impactlab.com/2024/02/22/cutting-edge-ai-initiative-enhances-suicide-prevention-in-montreal-metro/)

[Attabotics Warehousing, Fulfillment and Supply Chain Management](https://attabotics.com/)

Sports Performance and Sports Medicine (not Canadian) <https://www.uplift.ai/>

**Alberta Resources for Continuing your ML Training**

Alberta Organizations Supporting Data Science and ML Professional Development:

Cybera: Internships <https://www.cybera.ca/adsl/>

Amii: <https://www.amii.ca/>

Platform Calgary: <https://www.platformcalgary.com/>, Job Seekers: <https://www.platformcalgary.com/guide/for-job-seekers>

YYC Data Community: <https://www.yycdata.ca/>

Calgary Artificial Intelligence Meetup: <https://www.meetup.com/calgary-ai/events/>

AI for Society (UofA): <https://ai4society.ca/events/>

Innovate Calgary: <https://innovatecalgary.com/>

Inventures (May 21-23, 2025): <https://inventurescanada.com/speakers/>

Rainforest Alberta: <https://www.rainforestab.ca/>

Major Commercial Software:

* Microsoft (Azure)
  + <https://www.microsoft.com/en-us/ai>
* Google
  + <https://ai.google/tools/>
  + aistudio.google.com
* Amazon (AWS)
  + Research: <https://www.amazon.science/research-areas/machine-learning>

Where to Practice:

* Data for Good:
  + Website: <https://dataforgood.ca/>
  + Events: <https://www.meetup.com/data-for-good-calgary/>
* Untapped Energy:
  + Website: <https://www.untappedenergy.ca/>
  + Events: <https://www.meetup.com/untappedenergy/>
* Deep Learning Fellowship (quiet at the moment)
  + Website: <https://gdg.community.dev/>
  + Events: <https://gdg.community.dev/gdg-cloud-calgary/>
* Datathons/Hackathons
* Conventions
  + nVidia June 10-12 Free Online <https://www.nvidia.com/gtc/pricing/?regcode=pa-srch-goog-695282&ncid=pa-srch-goog-695282>
  + Women in Data Science May 30 <https://www.widsworldwide.org/>
  + YYC DataCon Feb 27 & 28, 2025 <https://www.yycdata.ca/datacon-2025/datacon>
  + University of Alberta - Legal Conference: https://www.ualberta.ca/en/law/about/legal-innovation.html
  + DIGITALIZATION & AI IN OIL & GAS CANADA CONFERENCE (April 23-24, paid): <https://digitalizationoilandgas-canada.energyconferencenetwork.com/24/3766441>
  + Upper Bound - AMII annual conference in Edmonton (paid, $300): <https://upperbound.ai/>
  + Look for discipline specific symposiums, like ASCENTI AI Project (Art) in Coordination with Calgary Public Library April 5 & 6, 2024: <https://durvile.com/Ascenti/Ascenti_Schedule.html>

* Competition Websites:
  + [www.kaggle.com](http://www.kaggle.com)
  + <https://www.drivendata.org/competitions/>

Local Data Sources:

* Alberta: <https://open.alberta.ca/opendata>
* GeoSpatial Data: <https://www.esri.com/en-us/arcgis/products/arcgis-open-data>
* Energy (Alberta Energy Regulator): <https://www.aer.ca/providing-information/data-and-reports/data-hub>
* Alberta Health Services: with permissions
* Other ML Resources
  + Project Based learning ML: <https://www.visual-design.net/post/how-to-self-learn-data-science>
* **Machine Learning University on Github:** [**https://github.com/d0r1h/ML-University**](https://github.com/d0r1h/ML-University)