I have attended the meetup "Data Science & Machine Learning Collaborative Learning Group " for the past several months. Here is the link to the event: <https://www.meetup.com/Data-Science-Machine-Learing-Collaborative-Learning-Group/>.

Throughout my time in the Meetup group, I have been in constant contact with the following group members:

* Deborah Gresko (the group organizer)
* Marci Urling
* Sherry Lozier
* Jennifer Yoon

We have exchanged personal messages in Slack and we also talk to each other after the meetings. I also had a lot of side conversations with other group members. As a result of being a presenter in this Meetup, I have connected with the following members on LinkedIn:

* Jason Sheinkopf
* Bahar Rezaei
* John Hopkins
* Jacques Lacroix
* Nima Sarajpoor
* Ashlesh Khajbage

Also, I had informational interviews with the following members:

* John Hopkins
* Judah Drelich

A sample of my most recent presentations include Jupyter notebooks on Transformers. My most recent presentations include material about Transformers from Chapter 11 of “Deep Learning in Python” by Francis Chollet. My notebooks are

* [https://github.com/matthewshawnkehoe/Thinkful/blob/main/Transformer Notebooks/chapter11\_part01.ipynb](https://github.com/matthewshawnkehoe/Thinkful/blob/main/Transformer%20Notebooks/chapter11_part01.ipynb)
* [https://github.com/matthewshawnkehoe/Thinkful/blob/main/Transformer Notebooks/chapter11\_part02\_sequence-models.ipynb](https://github.com/matthewshawnkehoe/Thinkful/blob/main/Transformer%20Notebooks/chapter11_part02_sequence-models.ipynb)
* [https://github.com/matthewshawnkehoe/Thinkful/blob/main/Transformer Notebooks/chapter11\_part03\_transformer.ipynb](https://github.com/matthewshawnkehoe/Thinkful/blob/main/Transformer%20Notebooks/chapter11_part03_transformer.ipynb)
* [https://github.com/matthewshawnkehoe/Thinkful/blob/main/Transformer Notebooks/chapter11\_transformers.ipynb](https://github.com/matthewshawnkehoe/Thinkful/blob/main/Transformer%20Notebooks/chapter11_transformers.ipynb)

All of the events are online, so I have been connecting with other group members remotely over Zoom. From attending the meetings, I learned that I really enjoy teaching (I was previously a math teacher at a university) and that I also enjoy solving problems computationally intensive problems with GPUs (my background is in numerical analysis). I am also attending the Ann Arbor Machine Learning Meetup group (<https://www.meetup.com/ann-arbor-machine-learning-meetup/>) in person and have talked about applications of LLMs and reinforcement learning. I really enjoy solving applied problems in the mathematical sciences.