**Course Title:** Pretraining LLMs

**Provider:** deeplearing.ai

**Completion Date:** 9/29/24

**Duration:** 76 minutes

**Key Skills Learned:**

* Learned how to use training data sets for effective model pretraining.
* Learned how to package training data to use with the Hugging Face library
* Explored how to initialize a model for training and investigated how those configurations impacted the speed of pretraining.
* Learned how to assess a trained model’s performance and explore common evaluation strategies for LLM’s.

**Relevance to the Project:**

* We will be using an AI model in the phone app that will be able to cluster emotionally similar events together.

**Certification or Proof:**

A screenshot of a computer

Description automatically generated

**Course Title:** Learn MongoDB

**Provider**: Codeacademy

**Duration:** 2 hours

**Progress:** 52%

**Key Skills Learned:**

* Querying MongoDB databases to find certain entries.
* Inserting and updating data within a MongoDB database.
* Database structures and interacting with NoSQL formatted databases.

**Relevance to the Project:**

* Our data for each survey is stored in a MongoDB database and we would like to be able to query our data easily.