

Learning Resources -

1)

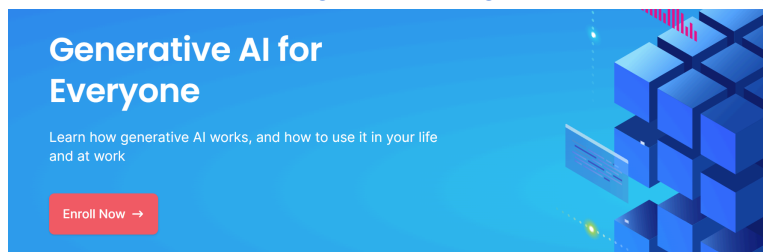
<https://www.deeplearning.ai/short-courses/chatgpt-prompt-engineering-for-developers/>



- ✓ Learn prompt engineering best practices for application development
- ✓ Discover new ways to use LLMs, including how to build your own custom chatbot
- ✓ Gain hands-on practice writing and iterating on prompts yourself using the OpenAI API

2)

<https://www.deeplearning.ai/courses/generative-ai-for-everyone/>



- ✓ Learn directly from Andrew Ng about the technology of generative AI, how it works, and what it can (and can't) do
- ✓ Get an overview of AI tools, and learn from real-world examples of generative AI in use today
- ✓ Understand the impacts of generative AI on business and society to develop effective AI strategies and approaches

3)

<https://www.deeplearning.ai/courses/generative-ai-with-llms/>

Learn the fundamentals of generative AI for real-world applications

In Generative AI with Large Language Models (LLMs), created in partnership with AWS, you'll learn the fundamentals of how generative AI works, and how to deploy it in real-world applications.



Gain foundational knowledge, practical skills, and a functional understanding of how generative AI works



Dive into the latest research on Gen AI to understand how companies are creating value with cutting-edge technology



Instruction from expert AWS AI practitioners who actively build and deploy AI in business use-cases today

Hands On Learning

1)

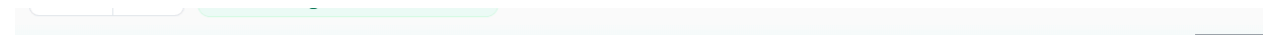
<https://huggingface.co/>

2)

https://huggingface.co/spaces/HuggingFaceH4/open_llm_leaderboard

Leaderboard for LLMs

3)



Stable Diffusion 2.1 Demo

Stable Diffusion 2.1 is the latest text-to-image model from StabilityAI. [Access Stable Diffusion 1 Space here](#)

For faster generation and API access you can try [DreamStudio Beta](#).


<https://huggingface.co/spaces/stabilityai/stable-diffusion>


4)

https://huggingface.co/spaces/ysharma/Explore_llamav2_with_TGI

Llama2 70B Chatbot

This Space demonstrates model [Llama-2-70b-chat-hf](#) by Meta, a Llama 2 model with 70B parameters fine-tuned for chat instructions. This space is running on Inference Endpoints using text-generation-inference library. If you want to run your own service, you can also [deploy the model on Inference Endpoints](#).

 For more details about the Llama 2 family of models and how to use them with `transformers`, take a look [at our blog post](#).

 Looking for lighter chat model versions of Llama-v2?

-  Check out the [7B Chat model demo](#).
-  Check out the [13B Chat model demo](#).

Note: As a derivative work of [Llama-2-70b-chat](#) by Meta, this demo is governed by the original [license](#) and [acceptable use policy](#).

Tools -

1)

<https://gpt4all.io/index.html>

GPT4All

A free-to-use, locally running, privacy-aware chatbot. **No GPU or internet required.**

2)

<https://askyourpdf.com/chat>

RAG Pipeline

3)

<https://ideogram.ai/t/trending>

text to image

4)

<https://www.perplexity.ai/>

Advanced Chatbot that shows images and videos as well.

AI search engine

5)

<https://tome.app/>

PPT generate using AI

6)

<https://huggingface.co/spaces/codellama/codellama-13b-chat>

Code llama model

7)

<https://github.com/AUTOMATIC1111/stable-diffusion-webui>