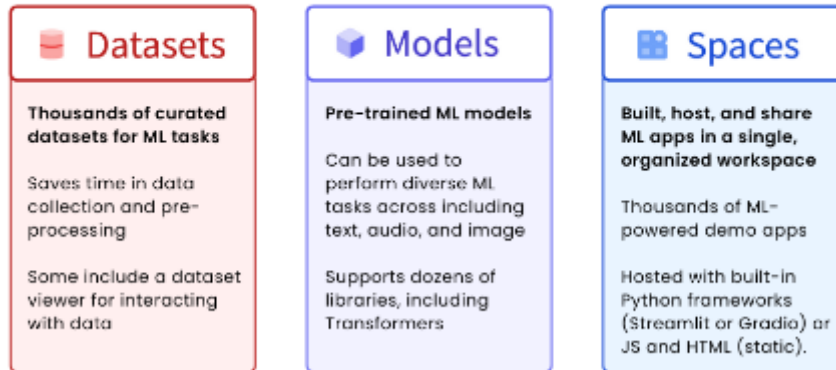
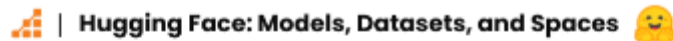


Hugging Face



Hugging Face is a company and community known for its work in natural language processing (NLP) and machine learning (ML). It's most famous for developing and maintaining a platform that provides access to various state-of-the-art AI models and tools, especially models for NLP tasks such as text generation, translation, summarization, and more.

Spaces

[Hugging Face Spaces](#) offer a simple way to host ML demo apps directly on your profile or your organization's profile. This allows you to create your ML portfolio, showcase your projects at conferences or to stakeholders, and work collaboratively with other people in the ML ecosystem.

We have built-in support for an awesome SDK that let you build cool apps in Python in a matter of minutes: [Gradio](#), but you can also unlock the whole power of Docker and host an arbitrary Dockerfile. Finally, you can create static Spaces using JavaScript and HTML.

Datasets

The Hugging Face Hub is home to a growing collection of datasets that span a variety of domains and tasks. These docs will guide you through interacting with

the datasets on the Hub, uploading new datasets, exploring the datasets contents, and using datasets in your projects.