**What Is a Machine Learning Pipeline?**

A machine learning pipeline is a way to codify and automate the workflow it takes to produce a machine learning model. Machine learning pipelines consist of multiple sequential steps that do everything from data extraction and preprocessing to model training and deployment.

A typical machine learning pipeline would consist of the following processes:

* Data collection
* Data cleaning
* Feature extraction (labelling and dimensionality reduction)
* Model validation
* Visualisation