

Chat with Your Documents Using GPT & LangChain

2024-01-09



Meet the ForCode'Sake. Team



Josep Ferrer
Analytics Engineer

Focused on social and human mobility data.
Data Science technical writer on Medium and
collaborator of KDnuggets.



Andrea Valenzuela
DevOps in Physics

Working at CERN as a computer engineer.
Data Science technical writer on Medium.



Other DataCamp Webinars by ForCode'Sake.



WEBINAR

Optimizing GPT Prompts for Data Science

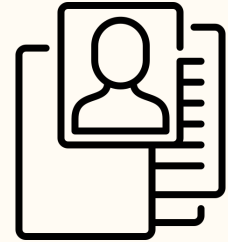
July 28, 11 AM ET

Andrea Valenzuela
Junior Fellow at CERN

datacamp

Check it [here!](#) 🧐

About this case study



Data:

Any dataset of PDFs of interest.



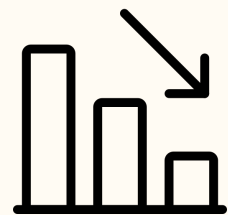
Primary Goal:

Learn how to effectively load & store documents using LangChain



Secondary Goal:

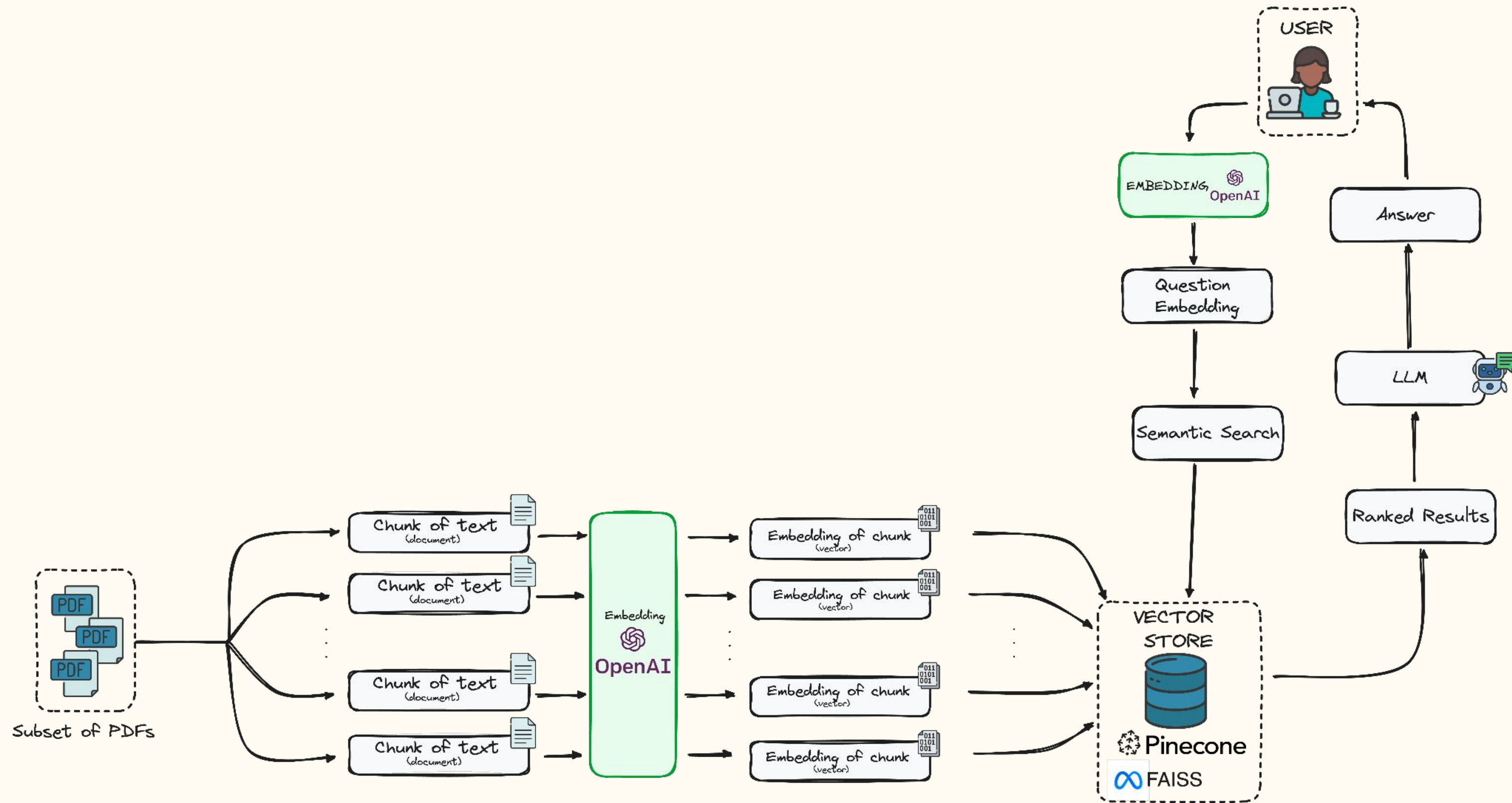
Build a retrieval augmented generation pipeline for querying data.



Why?

A killer application of large language models (LLMs) is answering questions about specific documents & datasets.

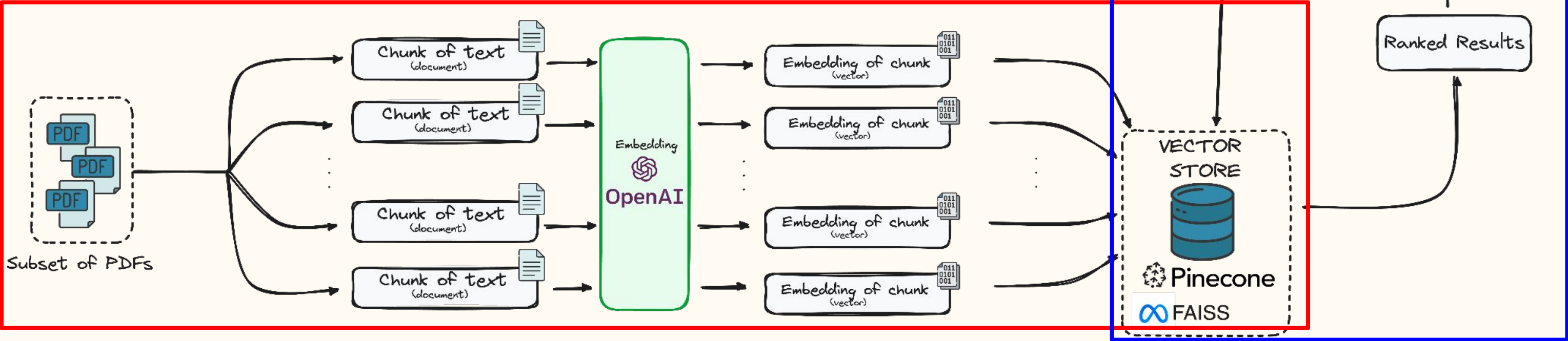
Generating a LLM model to chat with our documents



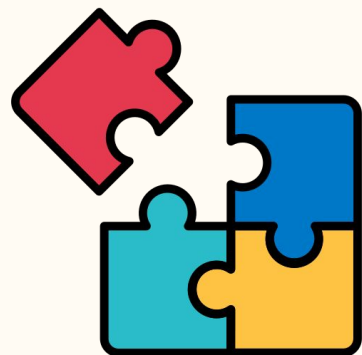
Generating a LLM model to chat with our documents

Talking with our documents.

Loading and processing our documents.



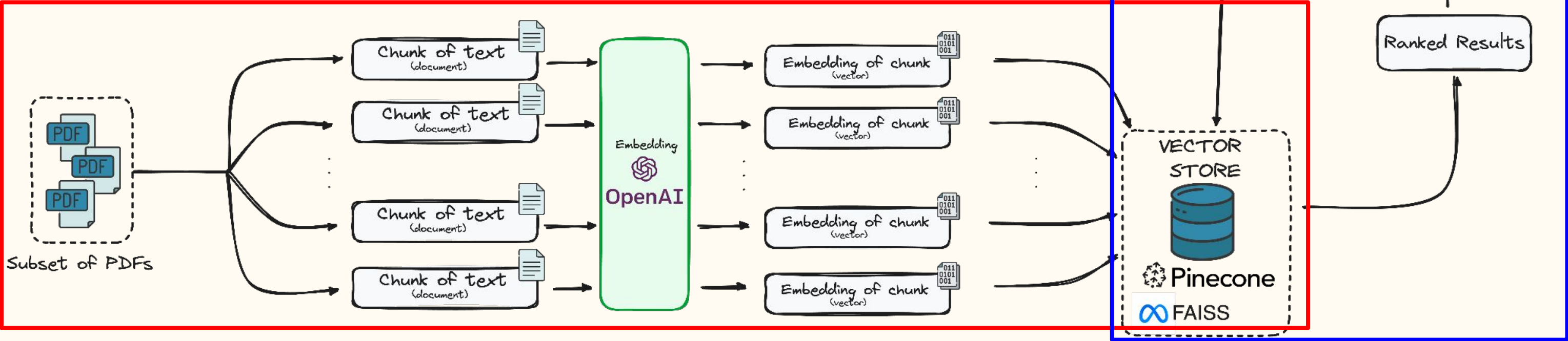
Generating a LLM model to chat with our documents



PART 1: Understanding the basics of LangChain

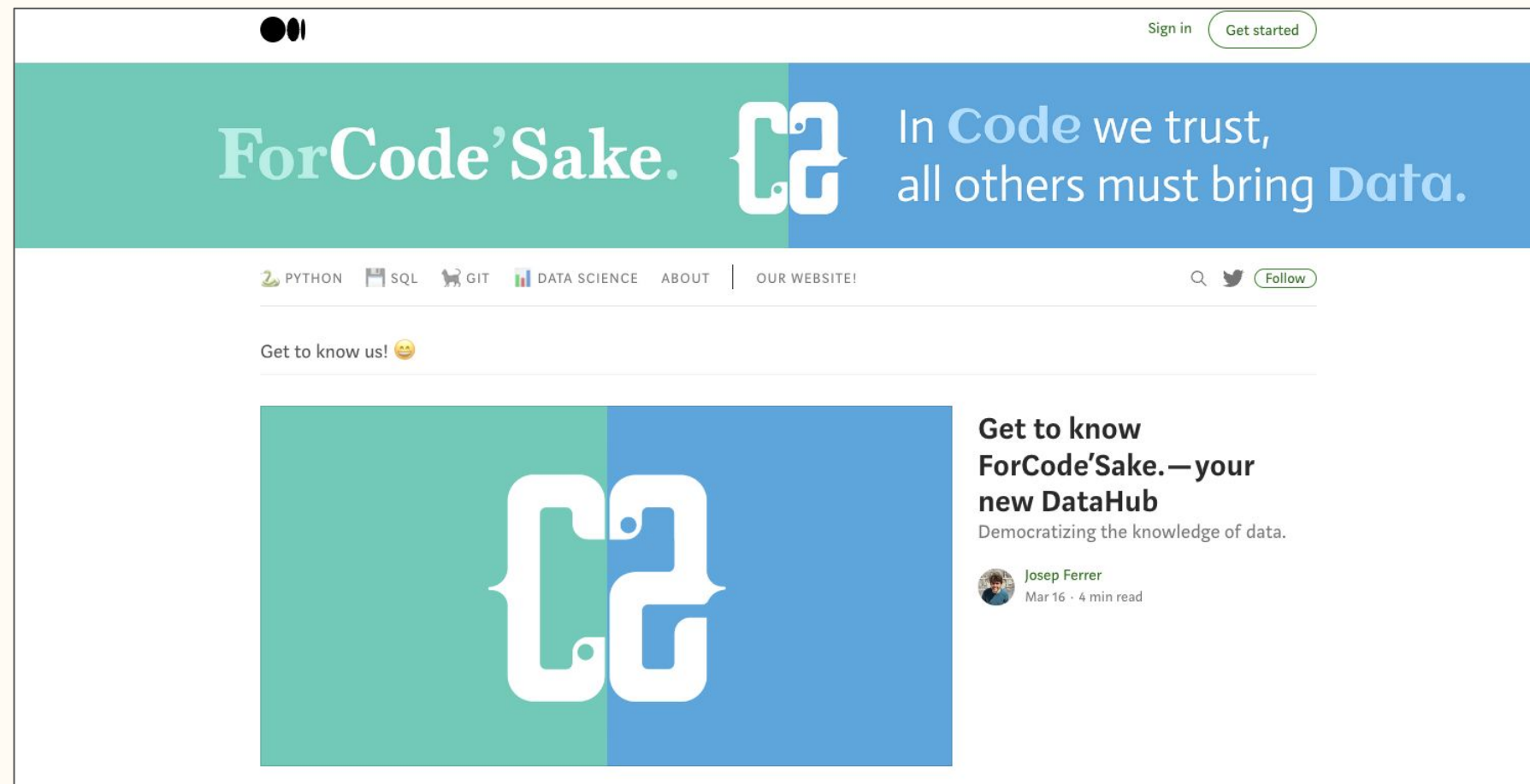
PART 3:
Talking with our documents.

PART 2: Loading and processing our documents.



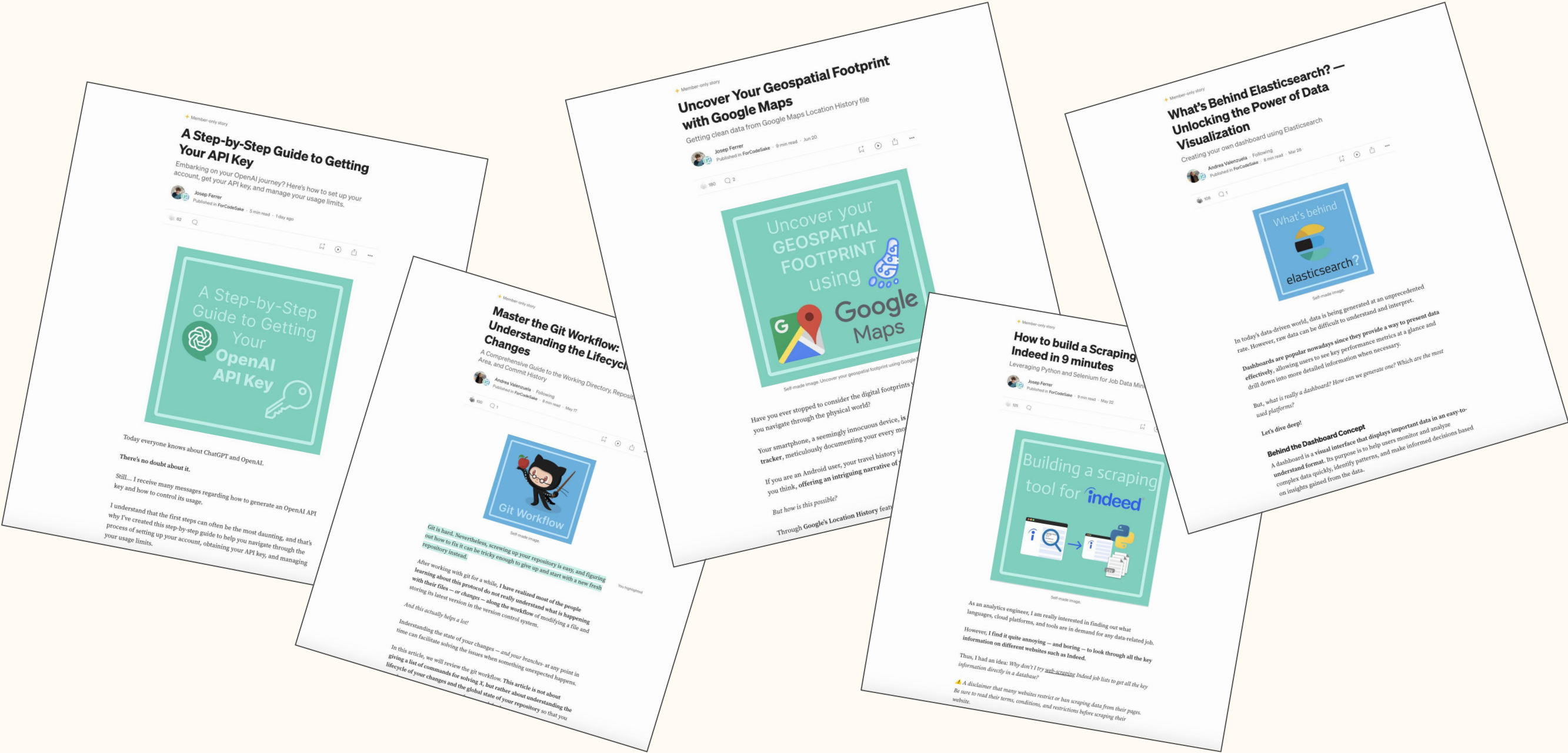
About ForCode'Sake.

Started as a consultancy duo, we evolved into a Medium publication where we share curated stories on Data Science and Programming ✨



You can go check
our publication
[here!](#) 🧐

More Material of ForCode'Sake.



Did you enjoy the webinar and want to be updated with our latest tutorials? ✨

Just follow our newsletter!



In **Code** we trust,
all others must bring **Data**.
-by **ForCode'Sake**.

Thank you! Q&A time!

You can also forward your questions to: *forcodesake.hello@gmail.com*