

- **One Company use-case about Python**

- **Dropbox:** This cloud-based storage system uses Python in its desktop client. If you have any doubt at all about how invested Dropbox is in Python, consider that in 2012, they managed to convince Guido van Rossum, Python's creator and benevolent dictator for life, away from Google and into the Dropbox fold.

Rossum joined Dropbox under the condition that he would be an engineer, not a lead or even a manager. In his first year, he was able to help bring about the ability to share datastores with other users within the Dropbox community.

While a great many of Dropbox's libraries and internals are proprietary and not open source, the company has released a very efficient API coded in python that allows you to see how their engineers are thinking. You can also read between the lines when you read interviews with Dropbox engineers about how a huge percentage of their server-side code is Python.

It's also interesting to note that while the client-side programs are coded in Python, they make use of various libraries on both Mac and Windows machines to allow a unified experience. This is because Python doesn't come preinstalled on Windows and depending on your Mac, your Python version will vary.