• Who are using Python?

- There are currently many big-name companies who are using python as their primary language, but to be precise some of the very big names among them are Google, Facebook, Instagram, Quora, etc.

  Google: Google has been a supporter of Python from nearly the very beginning. In the beginning, the founders of Google made the decision of "Python where we can, C++ where we must." This meant that C++ was used where memory control was imperative and low latency was desired. In the other facets, Python enabled for ease of maintenance and relatively fast delivery.

  Facebook: Facebook production engineers are exceptionally keen on Python, making it the third most popular language at the social media giant (just behind C++ and their proprietary PHP dialect, Hack). On average, there are over 5,000 commits to utilities and services at Facebook, managing infrastructure, binary distribution, hardware imaging, and operational automation. The ease of using Python libraries means that the production engineers don't have to write or maintain as much code, allowing them to focus on getting improvements live. It also ensures that the infrastructure of Facebook is able to scale efficiently.

  Instagram: In 2016, the Instagram engineering team boasted that they were running the world's largest deployment of the Django web framework, which is written entirely in Python. In 2017, Instagram migrated most of their Python code base from Python 2.7 to Python 3.

  Quora: the founders of Quora took their lead from Google, choosing to use Python where they could because of its ease of writing and readability, and implemented C++ for the performance critical sections. Another key consideration for using Python was the existence of several good frameworks at the time including Django and Pylons.