**Python Created BY** Guido van Rossum during 1985- 1990

**Python** is a MUST for students and working professionals to become a great Software Engineer specially when they are working in Web Development Domain. I will list down some of the key advantages of learning Python:

**Python is Interpreted** − Python is processed at runtime by the interpreter. You do not need to compile your program before executing it. This is similar to PERL and PHP.

**Python is Interactive** − You can actually sit at a Python prompt and interact with the interpreter directly to write your programs.

**Python is Object-Oriented** − Python supports Object-Oriented style or technique of programming that encapsulates code within objects.

**Python is a Beginner's Language** − Python is a great language for the beginner-level programmers and supports the development of a wide range of applications from simple text processing to WWW browsers to games.

Python has five standard data types −

* Numbers
* String
* List
* Tuple
* Dictionary