## **GLOBAL INSTUTE OF COMPUTER STUDIES**

## **PYTHON**



High-level programming language

Python is an interpreted high-level general-purpose programming language. Its design philosophy emphasizes code readability with its use of significant indentation. Its language constructs as well as its object-oriented approach aim to help programmers write clear, logical code for small and large-scale projects. Wikipedia

**Developer: Python Software Foundation** 

First appeared: 20 February 1991; 30 years ago

Designed by: Guido van Rossum

OS: Windows, Linux/UNIX, macOS and more

Paradigm: Multi-paradigm: object-oriented, procedural (imperative), functional, structured, reflective

Stable release: 3.10.0 / 4 October 2021; 2 months ago

Preview release: 3.11.0a2 / 5 November 2021; 32 days ago

FEES STRUCTURE: \$50

PREMIUM: \$100

**BENEFITS: USED IN IT** 

USED IN OPEN SOURCE TOOL AND WEB MAKING ALSO.

**AVERAGE TIME: 1 MONTHS**