

# WHY LEARN PYTHON ON CODESTERS?

Python is a flexible, modern programming language used to build web apps, games, and other awesome things.

Python is used by many of the world's leading companies:



## JAVASCRIPT

```
var word = "Codesters";  
for (int i = 0; i < word.length; i++){  
  var letter = word.charAt(i);  
  console.log(letter);  
}
```

VS

## PYTHON

```
word = "Codesters"  
for letter in word:  
  print(letter)
```

Python's simple, direct syntax and structure make it the easiest programming language to learn.

# POWERFUL ACCESSIBLE EASY TO LEARN

### What's after Codesters?

Students can use their Python skills to create:

- Web apps on Flask [www.flask.pocoo.org](http://www.flask.pocoo.org)
- Games in Kivy [www.kivy.org](http://www.kivy.org)
- 3D animations on Blender [www.blender.org](http://www.blender.org)

Python is the most popular language for intro computer science.

80% of  
**TOP UNIVERSITIES**  
use Python in their intro CS course.