

Why Not Python?

I am Bhavani Ravi

♥ Python & 🙋 #WomenInTech

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What Do I Do?

- › Software Engineer - Orangescape
- › Organizer - Build2Learn
- › Lead - WomenTechMakers Chennai
- › Blogger
- › *Paying Forward*
 - › *Mentoring, Supporting, Motivating*

Why Python?

Where Does
the ❤️
Begins?

The Simplicity

```
>>> print ("Hello World")
```

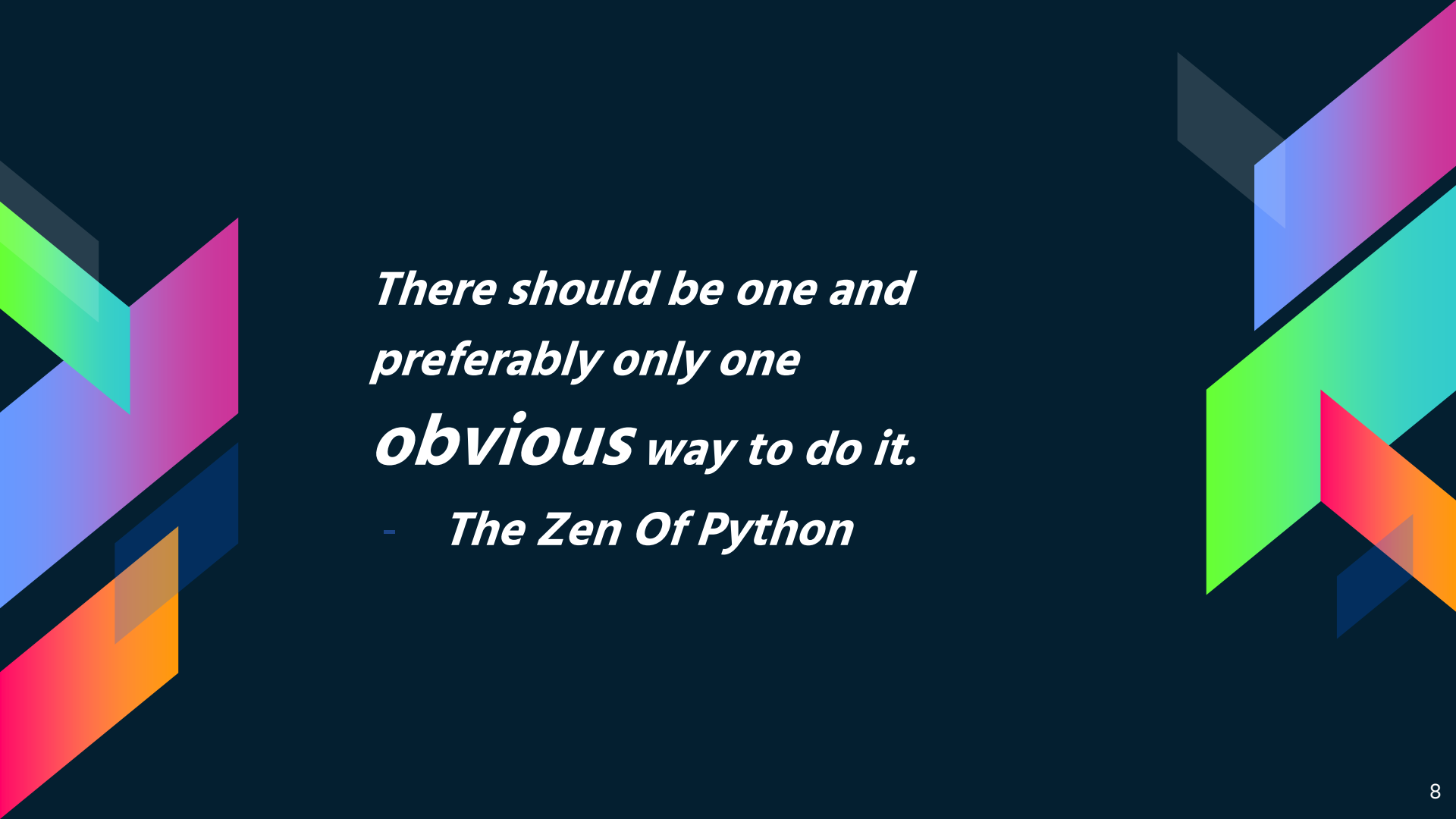
And it all started right here...

The Simplicity

>>> 5 + 2

The Simplicity

```
>>> "Split me".split()  
["Split", "me"]
```

Abstract geometric shapes in the corners of the slide. On the left, there are overlapping triangles in shades of green, cyan, magenta, blue, and orange. On the right, there are overlapping triangles in shades of magenta, blue, cyan, green, and orange. The background is a solid dark blue.

*There should be one and
preferably only one
obvious way to do it.*

- *The Zen Of Python*

Python Is Everywhere





Python Pays
Well.



The slide features a dark blue background with large, colorful, 3D-style geometric shapes in the corners. These shapes are composed of various colored triangles and polygons, including shades of green, yellow, orange, red, and blue, creating a modern, abstract design.

₹ 10,00,000

Whoa! That's a big number.

Python Supports



The slide features a dark blue background with decorative geometric shapes in the corners. These shapes are composed of overlapping triangles and polygons in various colors including cyan, magenta, blue, green, and orange, creating a modern, abstract look.

12,18,060

Questions In **StackOverflow**

The slide features a dark blue background with three large, colorful geometric shapes on the left and right sides. These shapes are composed of overlapping triangles and parallelograms in shades of green, blue, orange, and pink, creating a modern, abstract design.

500+

User Groups

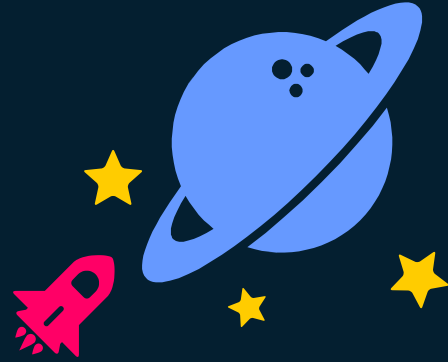
28

Conferences

80+

PyLadies
Communities

Did I sell
Python Well?



Where Do I Start?



Always Start with the Documentation

<https://www.python.org/about/gettingstarted/>

Why?

- › Good Code Comes With Good Documentation.
- › “Getting started” are the doors for you to enter.
- › It gives you a sense of completeness.

It is a Journey

Master
Learn the
Basics



Practice by
building



Inspire
Others



Look Out !!



A Venn diagram consisting of three overlapping circles arranged horizontally. The left circle is labeled 'Syntax', the middle circle is labeled 'Logic', and the right circle is labeled 'Algorithms'. The circles overlap in pairs and in the center, illustrating the interconnected nature of these concepts.

Syntax

Logic

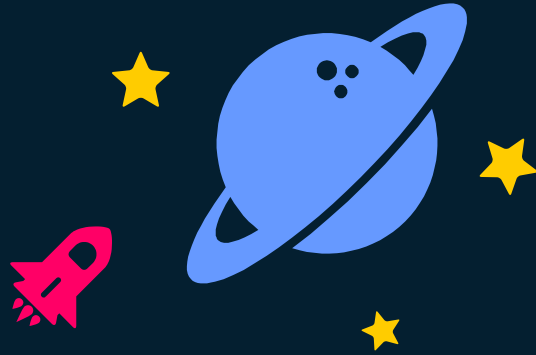
Algorithms

Abstract geometric shapes in the corners. The top-left corner features a stack of translucent shapes in green, cyan, magenta, and blue. The bottom-left corner has a stack of translucent shapes in magenta, orange, and blue. The top-right corner shows a stack of translucent shapes in magenta, cyan, and blue. The bottom-right corner features a stack of translucent shapes in cyan, magenta, orange, and blue.

Use an IDE

Let those people judge you

Reach Out For Help





500+

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Communities

**Let's get into
some action?**



More Resources

- › <https://realpython.com/python-beginner-tips/>
- › <https://learnxinyminutes.com/docs/python3/>
- › <https://github.com/vinta/awesome-python>
- › <https://www.reddit.com/r/beginnerprojects/>

My Python Story

- › Was a Java Developer (*Don't Judge me*)
- › Learned Python - 4 hours
- › My First Python Project - 5 days

Now. Java? Never.



Any questions?

@geeky_bhavani

