

WHY PYTHON?

QUICK INTRO

- ▶ **Unrelated college degree**
 - ▶ **Bootcamp grad**
 - ▶ **2 years in Python**
- ▶ **Chicago PyLadies Co-organizer**
 - ▶ **3-legged cat owner**

WHAT IS



?

COMMON USES

- ▶ **Data science and academia**
 - ▶ **Web development**
 - ▶ **Scripting**

THE ZEN OF PYTHON

Beautiful is better than ugly.

Explicit is better than implicit.

Simple is better than complex.

Complex is better than complicated.

Sparse is better than dense

There should be one

--and preferably only one--

obvious way to do it.

Errors should never pass silently.

POPULAR FRAMEWORKS

- ▶ Django
- ▶ Flask
- ▶ Falcon
- ▶ Pyramid

GETTING A JOB IN PYTHON

PYTHON DRAWBACKS

- ▶ **Large community -> slow to adopt innovation**
 - ▶ **The Global Interpreter Lock (GIL)**
 - ▶ **Fewer bootcamps**

Now is better than never.

THANK YOU

Slides and presenter notes available upon request

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