Pythonic Crash Course

Muhammad Yasoob Ullah Khalid

Who Am I?

- A High Schooler From Pakistan

- Author

- Blogger

- Programmer

- Open Source Speaker

Club Penguin FTW!

(Games are not always bad 😊)

What Programming Helped me Achieve?

- A paid trip to Germany

- A partially paid Trip to the US

- International friends

- A unique skill

- A fantastic getaway after a stressful day

You Too
Can Learn
Programming!

How so?

I am not a programmer by birth. I learned it. I have no close relative who is a programmer.

You need:

- Dedication
- Practice
- Self-motivation

Programming Is Prevalent In **Every Field**

Where You May Ask?

- Machine Learning for stock prediction in **Finance**

- Gravitational Waves discovery in **Physics**

- Genome sequencing in **Biology**

- Detection of Alzheimer's in **Medical**

- Machine Automation in **Electrical** and **Mechanical**

- Data Science in **all other fields**

What, Where & How of **Python**

Python in Context

- Not a toy language (started in 1989)

- Used for making websites, mobile apps & desktop apps

- Used by **Facebook**, **Youtube**, **Instagram** (whole product)**, Google**, **Dropbox** and **Yahoo Mail**

- Most new startups are preferring Python.

Let's Learn
The Basics of
Python

Goodbye

I hope you enjoyed this session.

yasoob.khld@gmail.com

http://yasoob.me

@yasoobkhalid

Thank You!