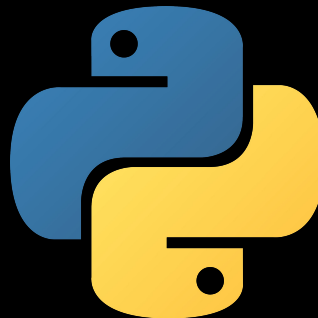# techLab

Workshops crafted by students for students

what's techLab about?

we are giving you the tools to be a

full stack developer.

data analyst.

hacker.

where is this happening?
room CA308 - every friday - 4pm to 8pm

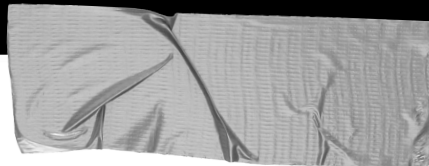**javascript webdev**

from 4pm to 5pm

python

from 5pm to 6pm

cybersecurity

from 6pm to 7pm

we got an hour left. make sure to ask questions.

1. what do I need to start?

➜ **a computer (you also don't).**
   Mac is great. Linux is okay. And yes, we
   will deal with Windows too.

➜ **creativity**
   To think outside the box.

➜ **passion**
   To develop something that is yours and
   yours only.

—

wait! How many programming languages do I need to know for techLab? none.

what are we gonna be using?
a lot of cool stuff.

repl.it - to code on the cloud.

nodeJS - to create beautiful servers.

heroku - to deploy those servers.

react native - to code apps with JS

pandas - to work with dataframes

matplotlib - for interactive data plotting

let's start. **take out your laptop.**

(or take notes.)

- Windows

Just go to http://git-scm.com/download/win and the download will start automatically.

- Mac

```
● ● ●                     Macintosh HD — ⌘5
→ ~ xcode-select --install
```

- Linux

```
$ sudo dnf install git-all
```

If you're on a Debian-based distribution like Ubuntu, try `apt-get`:

```
$ sudo apt-get install git-all
```

almost done.
Type:

git clone https://github.com/mrcolo/techLab.git

—

you know a lot already? that's great.

come to us, we will find you a spot in techLab's staff.

—

all set
we will see you
this friday
room CA308
4pm