Program Philosophy

How to Use a Chromebook

Chromebook Data Science

Getting a job in data science...
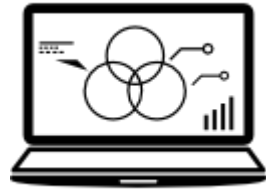
http://jhudatascience.org/chromebookdatascience/
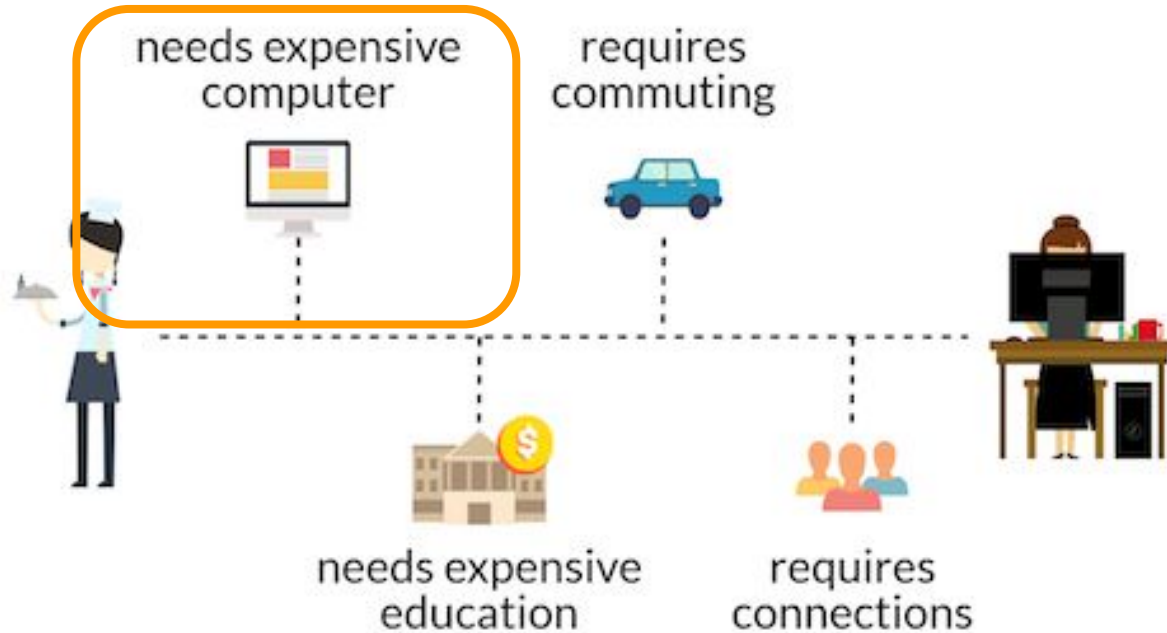
The new Chromebooks are here

Find Yours

Your web browser

Through the internet
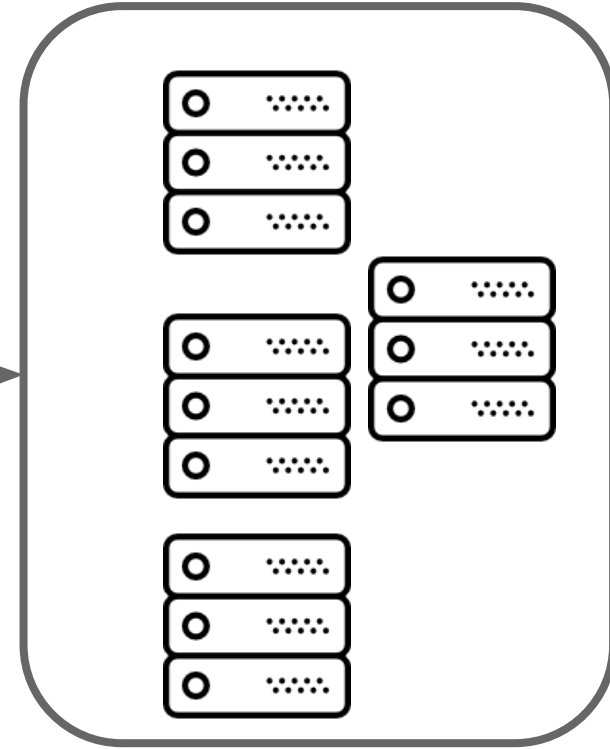
Software & Computers from Google, Amazon, etc...

or

simplystats

Data Science on a Chromebook

👤 Jeff Leek 📅 2017/08/29

🏷 chromebook

About nine months ago I announced that I was attempting a Chromebook experiment for the 2nd time. At first I thought it was going to be a short term experiment just to see if it was possible to function with only a Chromebook. But in an interesting twist I got used to it and have been working exclusively on a Chromebook for the last few months since the experiment started.

I set myself the following requirements:

1. I could only use Chrome OS - no installing/booting to Linux
2. I couldn't use another computer for any task
3. I had to be "fully cloudy" in the sense that I didn't run any additional hardware

One of the reasons I did this was I wanted to see if it was possible to be a functioning/day to day data scientist without using an expensive laptop. This is part of a broader experiment I'm just beginning on how to democratize data science education.

I'm not going to go into extreme detail on how I set everything up here (more on that in a second) but I thought I'd describe my Chromebook set up that I've been using for the last couple of months.

I have been using two Samsung Chromebook Plus computers, one of which I keep at home and one which I keep at work. One of the best parts about the fully cloudy/Chrome OS requirement is this means that from the user perspective everything is always in sync. I log off the computer at home, come to work, log on and its like I'm on the same computer.

Connecting...

Average Download Speed (Mbps)

- Less than 2.5
- 2.5 - 5.0
- 5.0 - 7.5
- 7.5 - 10
- 10 - 12.5
- 12.5 - 15
- 15 - 17.5
- 17.5 - 20.0
- 20.0 - 22.5
- 22.5 - 25
- More than 25

Source: Speedtest.net
Note: Based on millions of recent test results from
Speedtest.net, this index compares and ranks
consumer download speeds around the globe. The
value is the rolling mean throughput in Mbps over
the past 30 days

https://www.vox.com/2015/1/31/7952321/world-broadband-speed-map