How to set up any PATH on your MAC 2020 (bash terminal)!

Main concern today: You downloaded a software from the internet, for some reason, when you type in the name of that software, the command does not run it! (Because the path is not automatically set by the OS)

Take installing "chromedriver" as an example.

- 1. Check your chrome version.(By clicking the 3 dots next to your chrome profile icon) -> Go to Help -> Click About Google Chrome. (this step is "chromedriver" specific)
- Download "chromedriver" from <u>https://sites.google.com/a/chromium.org/chromedriver/</u>
 Based on your chrome version (mine is version 85). (this step is "chromedriver" specific)

(Main steps for any software)

- 3. Once the file is downloaded, upzip it
- 4. (temporary fix, alias will disappear after you exit the terminal): alias chromedriver=/Users/eddiechen/Downloads/chromedriver
- 5. Click on the software to see the path of it, mine is /Users/eddiechen/Downloads/ or check the current directory by check the folder info
- 6. Open terminal, type in: vi .bash profile (for bash terminal)

Format:

export PATH=

: \$PATH

export PATH=/Users/eddiechen/Downloads/:\$PATH

- 7. Go to an empty space, hit press "i" on keyboards Paste in the the line: export PATH=/Users/eddiechen/Downloads/:\$PATH
- 8. Hit "esc" on the top left corner
- 9. Press "shift" and ":" (then you will see ":" on the bottom of the terminal)
- 10. Enter wq,(to save the file and quit) hit enter
- 11. Restart the terminal