Meta: Last updated 6/2020. I have further opinions on some of these items; send me a private message to ask. If you know of a thing I should use, there's an <u>open bounty</u> of \$50 on anything I haven't heard of that improves my productivity by 1%.

I implicitly recommend that anyone like me try things on this list not otherwise marked.

Things I Use

Hardware

Electronics

- Laptop: 2018 HP Spectre x360 15"; the 2020 Envy is pretty good.
- Monitor: A Dell 3818DW 38" ultrawide; has been worth 5-10% productivity vs standard.
- A severely neutered iPhone 11; see "Distraction mitigation".
- Keyboard: A fairly cheap compact 81key mechanical keyboard from Amazon; I suspect a low travel distance keyboard would be better for me. Caps lock remapped to backspace; would like it as a modifier key instead.
- Mouse: Razer Deathadder V2. More comfortable to use than the other ~5 mice I've tried including a vertical mouse. Extra buttons set to browser forward/back, ctrl+W and Mathpix.
- Kindle: a Kindle Oasis 2020, which I use infrequently and share with my family.
- Headphones: Sony 1000MX3 noise-canceling headphones; cost ~\$300, noise canceling is good but I don't often have noise to block out; I get tinnitus wearing them for long periods.
- Earbuds: Cheap wired earbuds with Lightning adapter. Only reason I don't have AirPods is so I use my phone less.
- A Fitbit Charge 2; will likely replace next year depending on how the Google acquisition goes.

General

Blackout curtains

Meds

- Vitamin D 5000IU capsules, every morning.
- o Calcium 500mg, daily.
- o Melatonin, which I take daily at 9:30pm.
- o Amitriptylin 10mg, intermittently.
- A double one-week pillbox from Amazon.

Sleep

- A 15lb queen-size weighted blanket; feels much more comfortable than a standard blanket.
- o A lofted bed. Makes it easier to sleep for some reason.
- o Blackout curtains, semi-permanently installed on some of the windows in my bedroom

Toiletries

- Standard electric toothbrush and floss.
- Hydroxyapatite toothpaste.
- A microfiber hair towel.

Software

General

- o W10 with WSL
- Firefox with <u>numerous privacy extensions</u>
- Windows PowerToys for its tiling window manager
- Mathpix; turns formatted math into LaTeX source automatically; lets me keep up much better with note-taking in live lectures and somewhat better in virtual lectures
- Roam for general note-taking
- o f.lux
- Atom as a general text editor
- Pycharm + Wolfram Language plugin for editing Python and Mathematica
- Timers on my phone for several important daily events: getting sunlight/exercise, taking melatonin, checking the next day's calendar.
- Quantified Self/lifelogging
 - Fitbit (see above)
 - RescueTime to track my time using various applications.
 - Toggl for manual time-tracking.
 - Exist, as a data aggregator. Not nearly as good an aggregator as I want (limited integrations, no multivariate correlation), but there isn't much competition.
- Distraction mitigation
 - iOS Screen Time to block games and web access 24/7 and nearly all activity during sleep hours.
 - Cold Turkey Blocker; blocks all distracting websites except between 5pm and 10pm, and locks me out of my computer entirely during sleep hours.

Things I've tried

- I've read the LW threads on <u>physical objects</u> and <u>one-shot life improvements</u>.
- Meds
 - A couple of antidepressants, though I do not currently have clinical depression
- Sleep
 - A lofted bed surrounded by curtains (used while at my dorm); modest, mostly psychological improvement to sleep.
 - Light-based alarm; looking for a reliable one.
 - Sleep masks. Uncomfortable, and they tend to come off as I shift positions during sleep.

- o Earplugs, similarly
- A <u>chili OOLER</u> water-cooled mattress topper. Rather expensive. Noise is a constant cost to sleep whereas benefits are inconsistent. Being uncomfortably cold is a risk; I ended up setting it to barely cool me at all. Works very well for others anecdotally.
- Other
 - Hydroxyapatite toothpaste; taste is not mild enough.

Things I want to try

- General
 - 0
- Meds
 - LSD microdosing; need to wait until my mental state is significantly more stable than currently.
 - o A couple more antidepressants.