

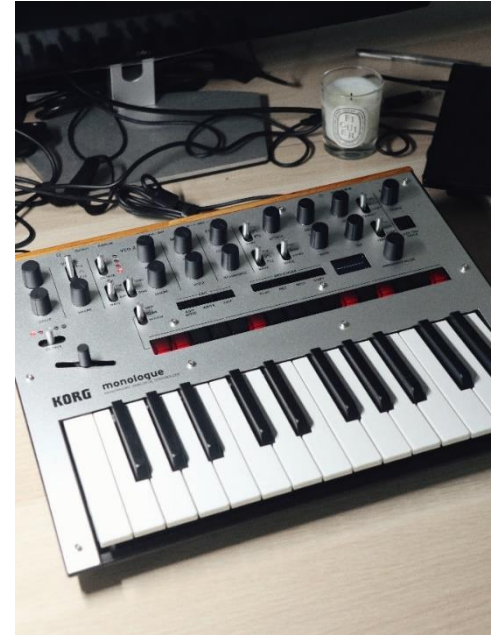
Personal Hobbies

Besides studying, my hobbies make sure I am always working on something, playing with interesting stuffs, embracing the beauty of engineering design, learning the engineers' design principles, and communicating with different kinds of people.

“Industry at its best is the intersection of science and art.” – Edwin H. Land

Analog Synthesizer

I love playing with different analog synthesizers, I own a Korg Monologue and a Teenage Engineering PO-14 Sub Bass. Tweaking different settings and parameters, making new sounds and music sequences, combining the principles of synthesizers and my knowledge in DSP really fascinate me. Recently, I have a plan of implementing my Korg Monologue as a software program with C++ this summer.



Film Cameras & Lenses



I use a Pentax camera produced in the 1970s to take photos with film. I often have to disassemble my camera and lubricate its mechanical components like shutter and dials. I like the feeling of seeing some old stuffs revive on my hands. Some of my works can be viewed here: <https://www.instagram.com/spacecatoddity/>

Driving

I enjoy driving my Scion FR-S (Toyota 86 in North America market in early years). It is a very "crude" car with few electronic driving assist systems, a good teacher for those who desire to improve their driving skills. I join an amateur racing team in Atlanta and usually drive my car onto the mountain roads in North Georgia with the teammates and exchange thoughts on driving skills and car tuning.



The white one is mine :)