# **Sohee Kaity Kim**

soheekim@andrew.cmu.edu | (201) 841-7070

#### **EDUCATION**

# Carnegie Mellon University, Pittsburgh, PA

Bachelor of Science in Cognitive Neuroscience;

GPA: 3.78/4.00

May 2023

Additional major in Human-Computer Interaction

#### **Relevant Coursework**

Organic Chemistry II, Genetics, Cellular Neuroscience, Systems Neuroscience, Fundamentals of Programing (Python), Gadgets, Motion Sensors, and Activity Recognition

#### **EXPERIENCE**

### Yttri Lab, Student Researcher | Pittsburgh, PA

Sept 2021 - Present

- Working with Dr. Eric Yttri (CMU) and his research lab team to explore how neural circuits lead to behavior by computational methods
- Training pose estimation models on DeepLabCut and handling mice to study the effects of closed-loop stimulation on OCD behavior

## Korean Doctors Against COVID-19, Volunteer | NJ, NYC

May – August 2020

- Exposure to clinical practice in form of free Drive-thru antibody testing
- Interacted directly with over 2000 patients consenting their understanding of the testing, conducting the rapid antibody tests, and communicating results over the phone in English, Spanish, and Korean

## Observership with Dr. Soojin Ahn | NYC

August 2018

- Shadowed Dr. Ahn at Mount Sinai Hospital at St. Luke's in operating rooms and consultations (Breast Cancer)
- Exposed to procedures ranging from lymph node biopsies to lumpectomies and mastectomies

#### Observership with Dr. Carmen Fong | NYC

December 2019

- Shadowed Dr. Fong at Mount Sinai Beth Israel Hospital in operating rooms and consultations (Colorectal Surgery)
- Exposed to procedures involving hemorrhoids, fissures, colon cancer, diverticulitis, and a robot-assisted surgery

#### **EXTRACURRICULAR ACTIVITIES**

# Doctors of Carnegie Society, Executive Board | Pittsburgh, PA

March 2020- Present

- Collaborate with fellow pre-health students on the executive board to plan events and resources that enhance the shared experience of being a pre-health student at CMU
- Plan speaker events, suture training, and upperclassmen panels to offer advice
- Empower minorities in medicine in conjunction with Student Diversity and Inclusion Committee by educating members on issues concerning diversity and inclusion in healthcare

## Medical Scribe | Online

June 2019

 During COVID-19 pandemic, I took the time during quarantine to complete a Scribe training program that was part of ScribeAmerica, but due to safety reasons, could not work as a scribe