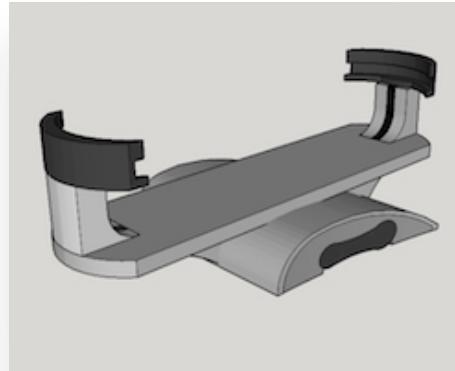
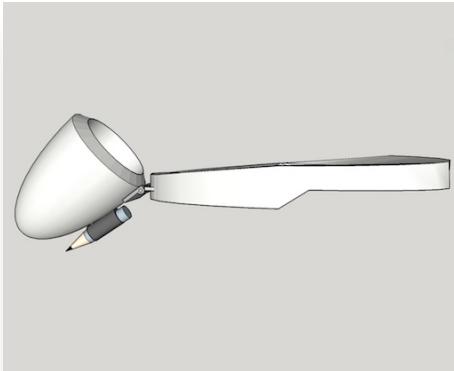


# MY DESIGN ADVENTURE (CAD → UI/UX)

## 1 STARTING WITH CAD & 3-D MODELING, PHOTOSHOP & ILLUSTRATOR

- Utilized the Stanford Design Cycle as a framework for CAD projects and recorded findings in essays



### Ring Aid | CAD + MVP

- Ergonomic writing aid for my cousin with Developmental Coordination Disorder (DCD)
- Built and tested an MVP of the final design multiple times, which improved her writing

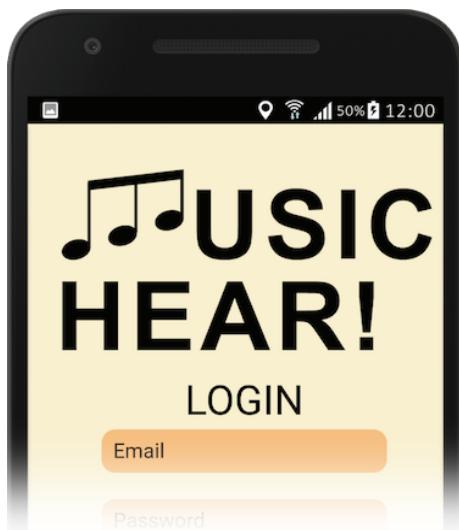
### Ergo-Rest | CAD + MVP

- Ergonomic violin shoulder rest that reduced tension in the upper and middle trapezius (tested against an Everest rest)
- Built an Arduino EMG machine and collected surface EMG data during prototype tests

### UYC Recruitment Ad | Ps + Ai

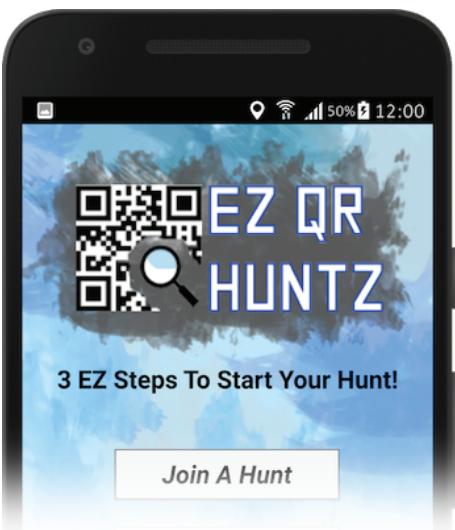
- Designed recruitment posters for the Unionville Youth Council
- Conducted user research and sketched ideas of different types of posters (image-based, typographic and graphic)

## 2 UI/UX DESIGN TRIALS



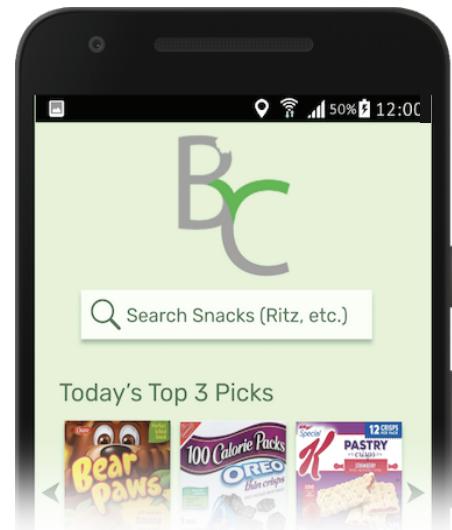
### Music Hear | Android + Web

- Cost-effective music ear training solution & app for RCM examinees
- Drafted numerous sketches and constructed wireframes
- Designed a final prototype in Figma & currently working on a web version of the app



### EZ QR Huntz | Android

- QR Scavenger Hunt app that allows you to take photos, videos or answer short answer questions
- Came up with three designs for the structure and created wireframes
- Currently designing a final prototype in Figma



### Bite Check | Android

- Food allergy application that suggests and allows you to check for allergy information on snacks
- Came up with two designs for the structure and created wireframes
- Currently designing a final prototype in Figma