

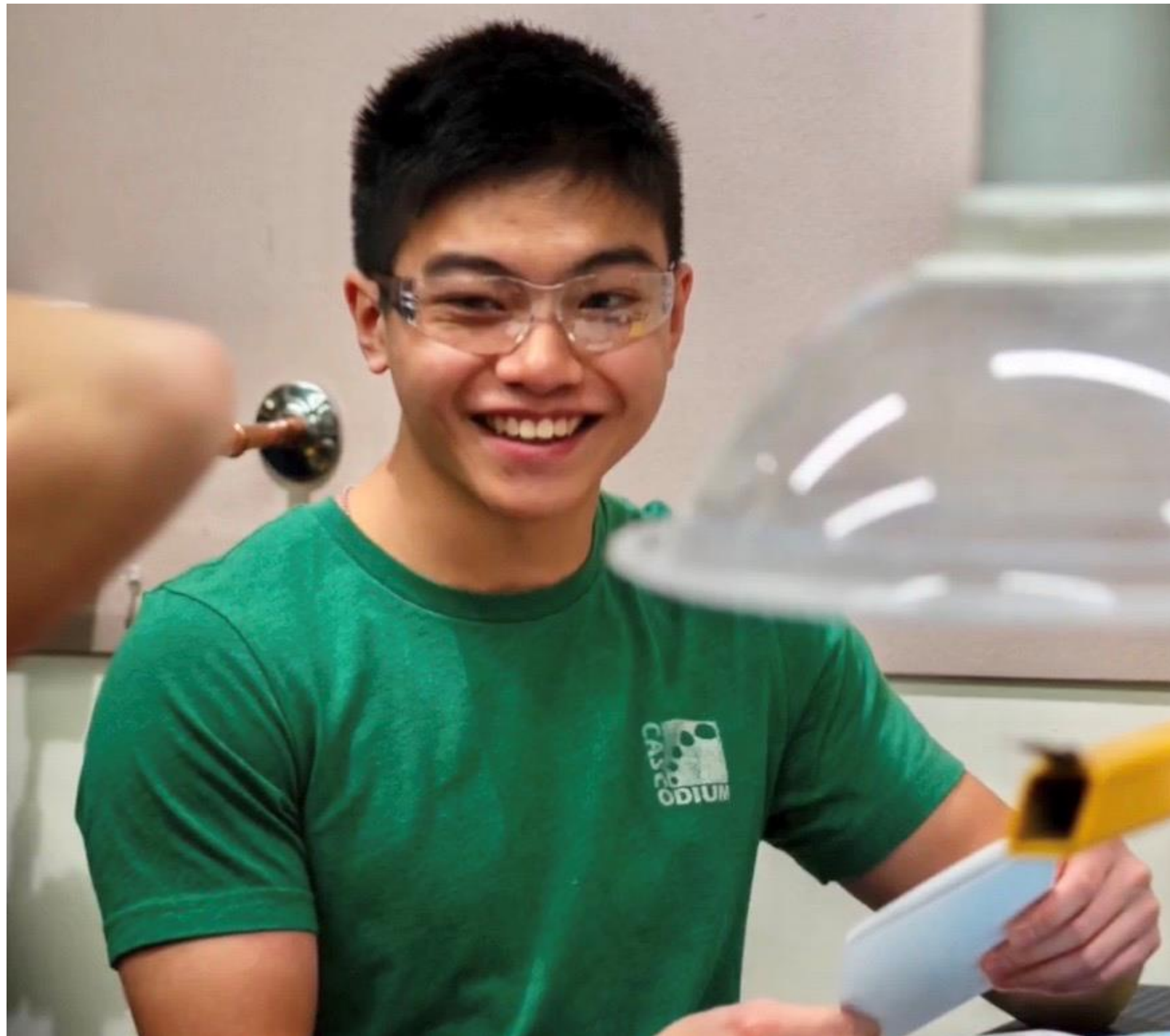
Michael Lu

Creative Tech Portfolio

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linkedin.com/in/michael-lee-lu



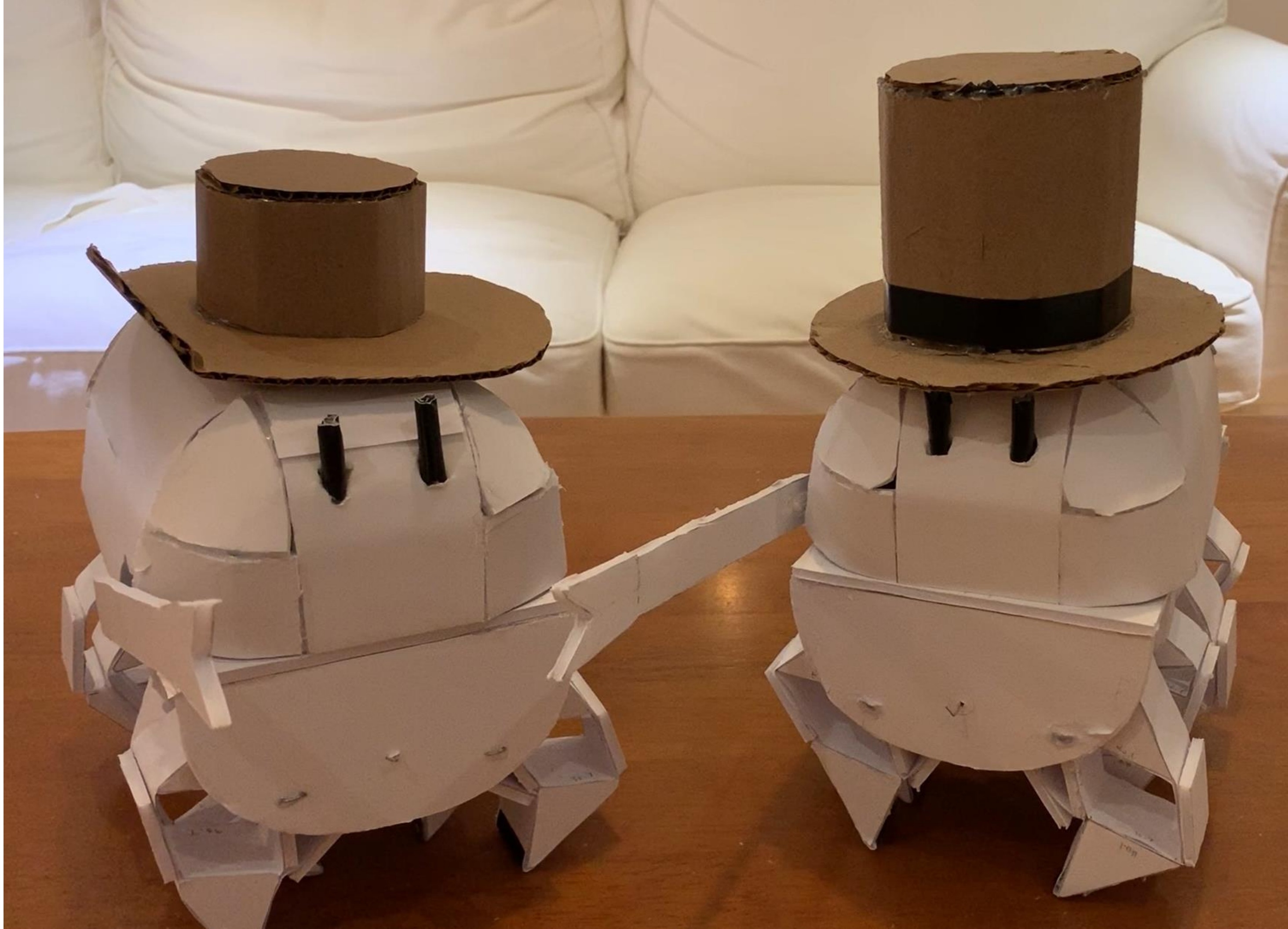
Hi, I'm Michael!

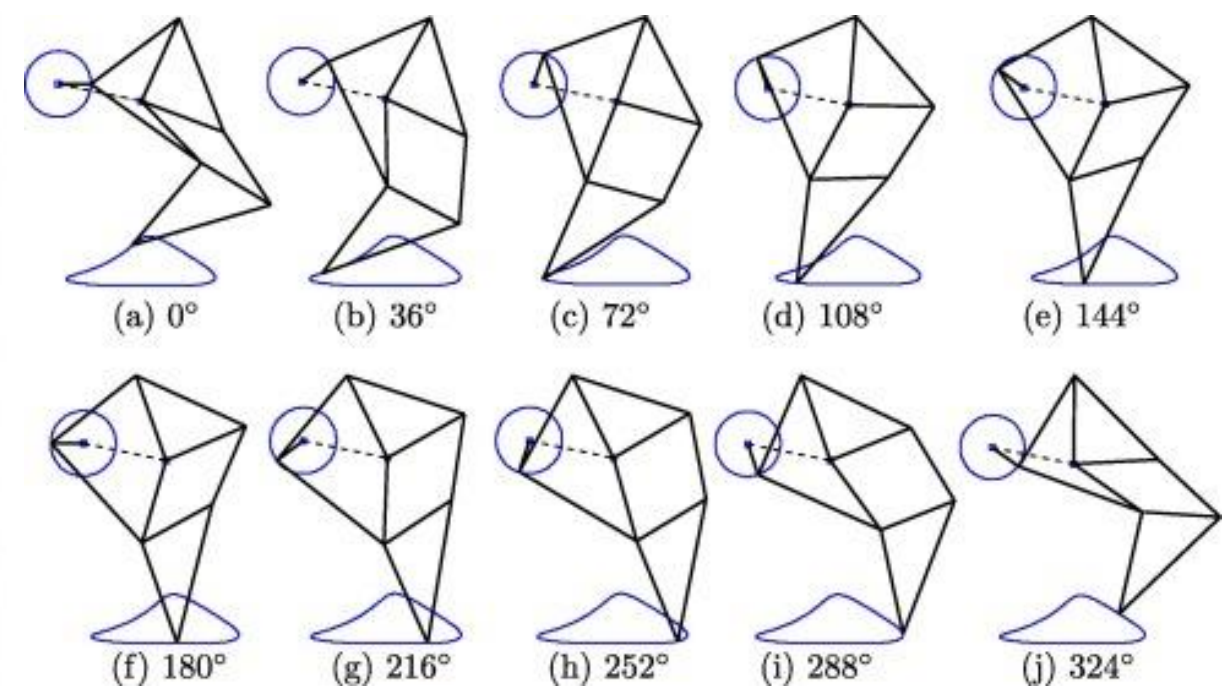
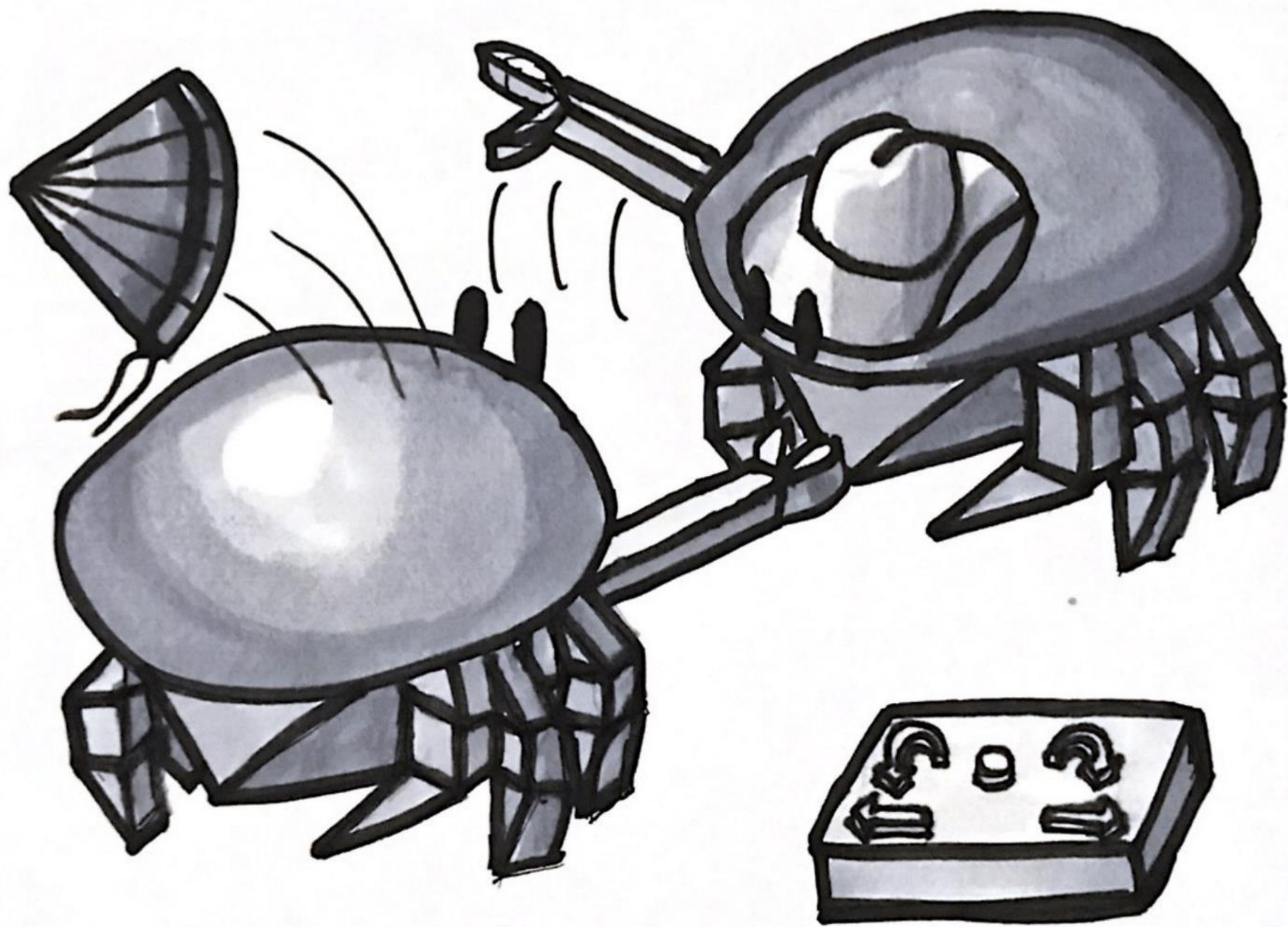
Just as painting is the creative outlet of an artist, engineering is my way to translate the imaginative ideas of my mind into the inventive work of my hand. This is the foundation of my work as a sophomore at MIT studying Electrical Engineering and Computer Science.

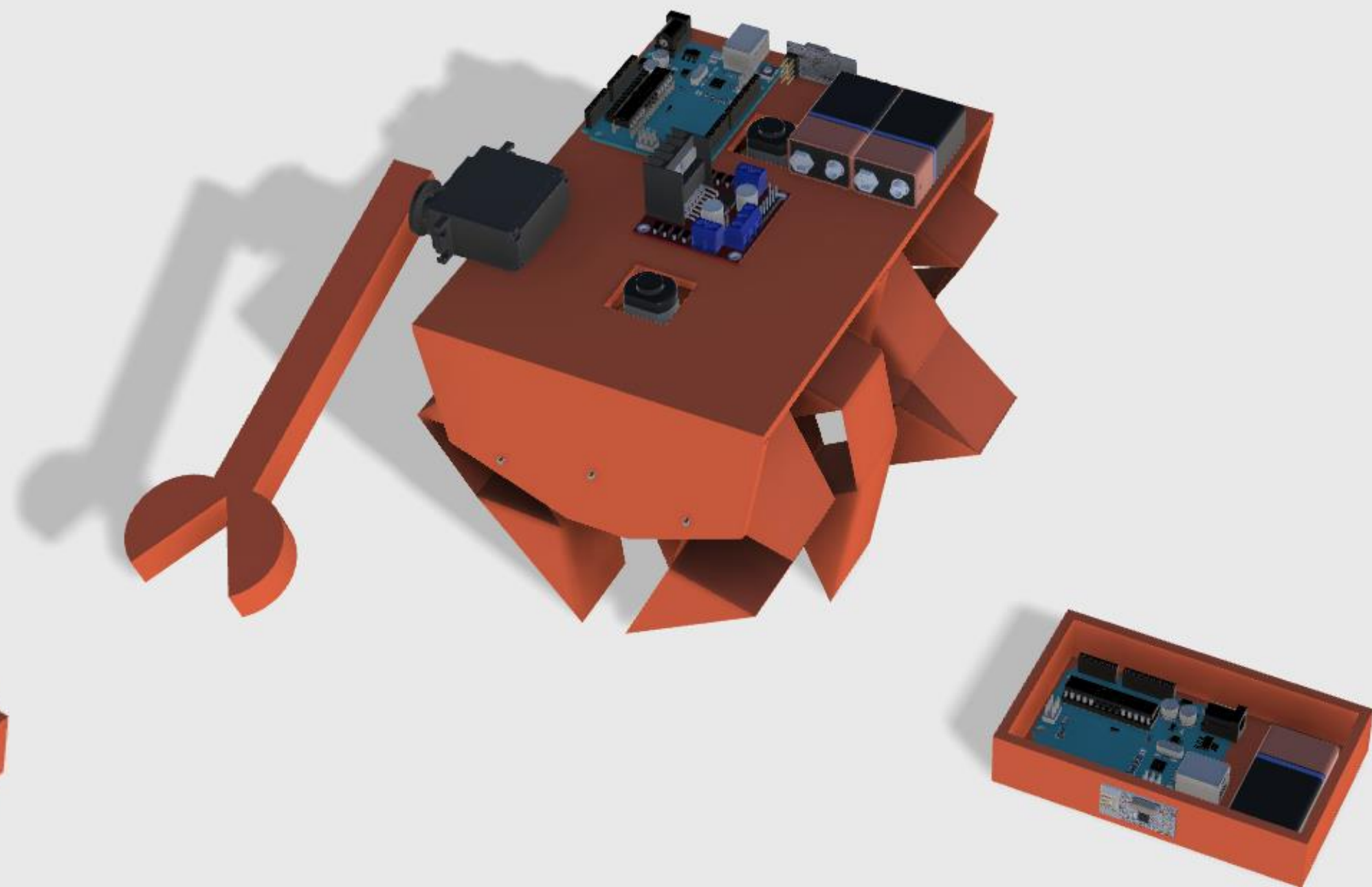
Kombat Krabs

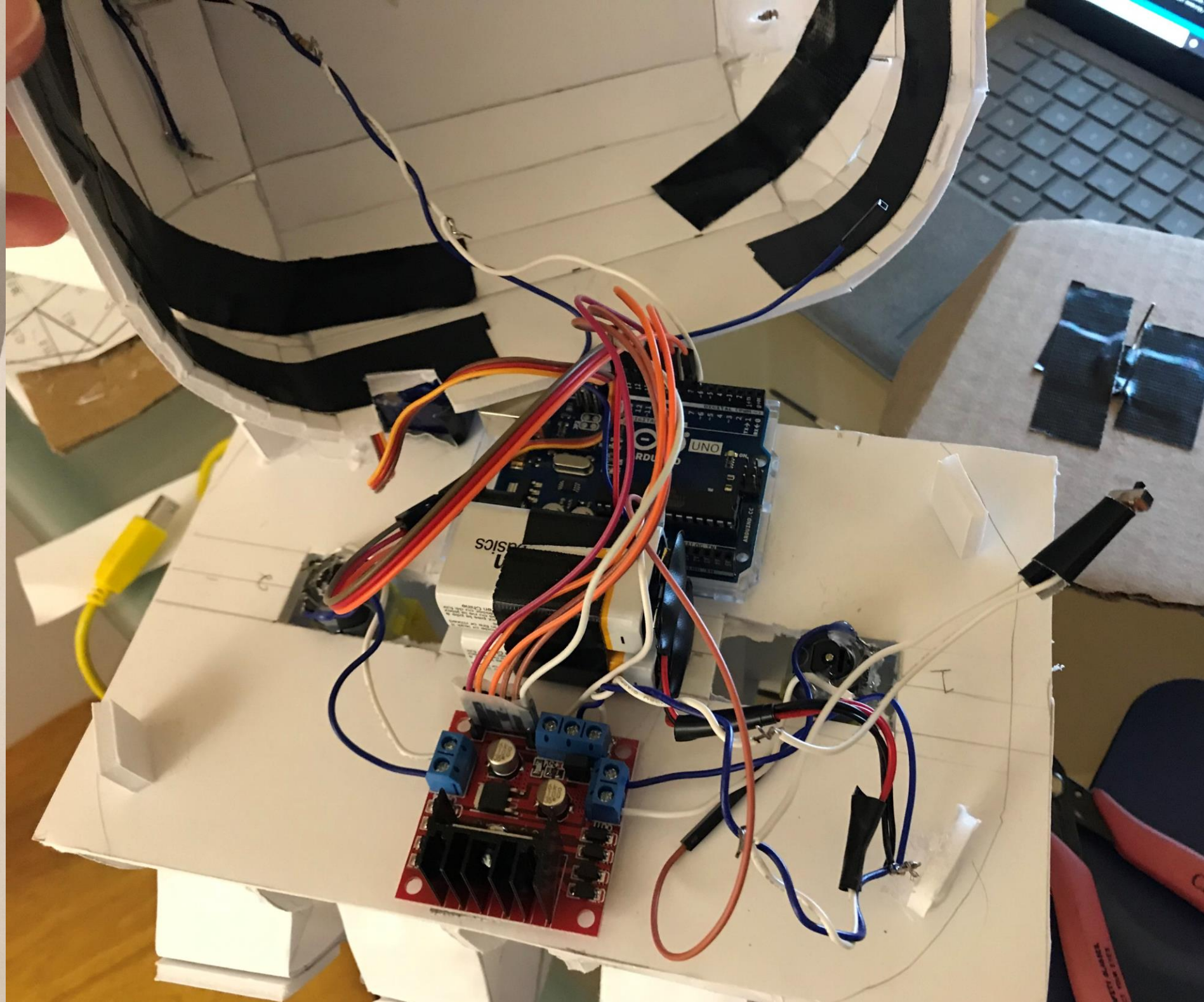
2.00B - Toy Product Design
April - May 2020

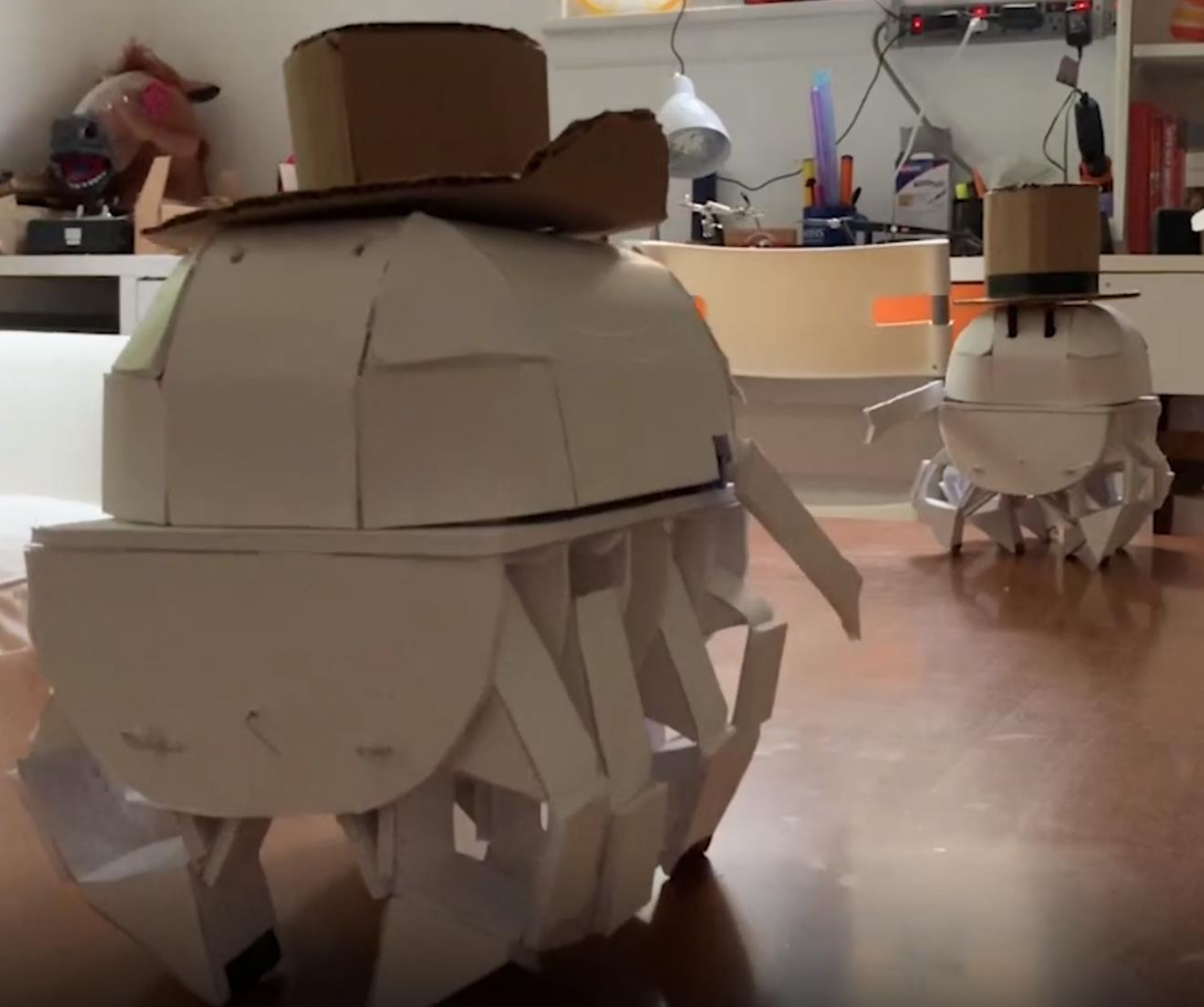
Remote-controlled toy robot crabs that walk using the famous leg linkage of kinetic sculptor Theo Jansen. Built primarily out of foam core, paper, and cardboard.







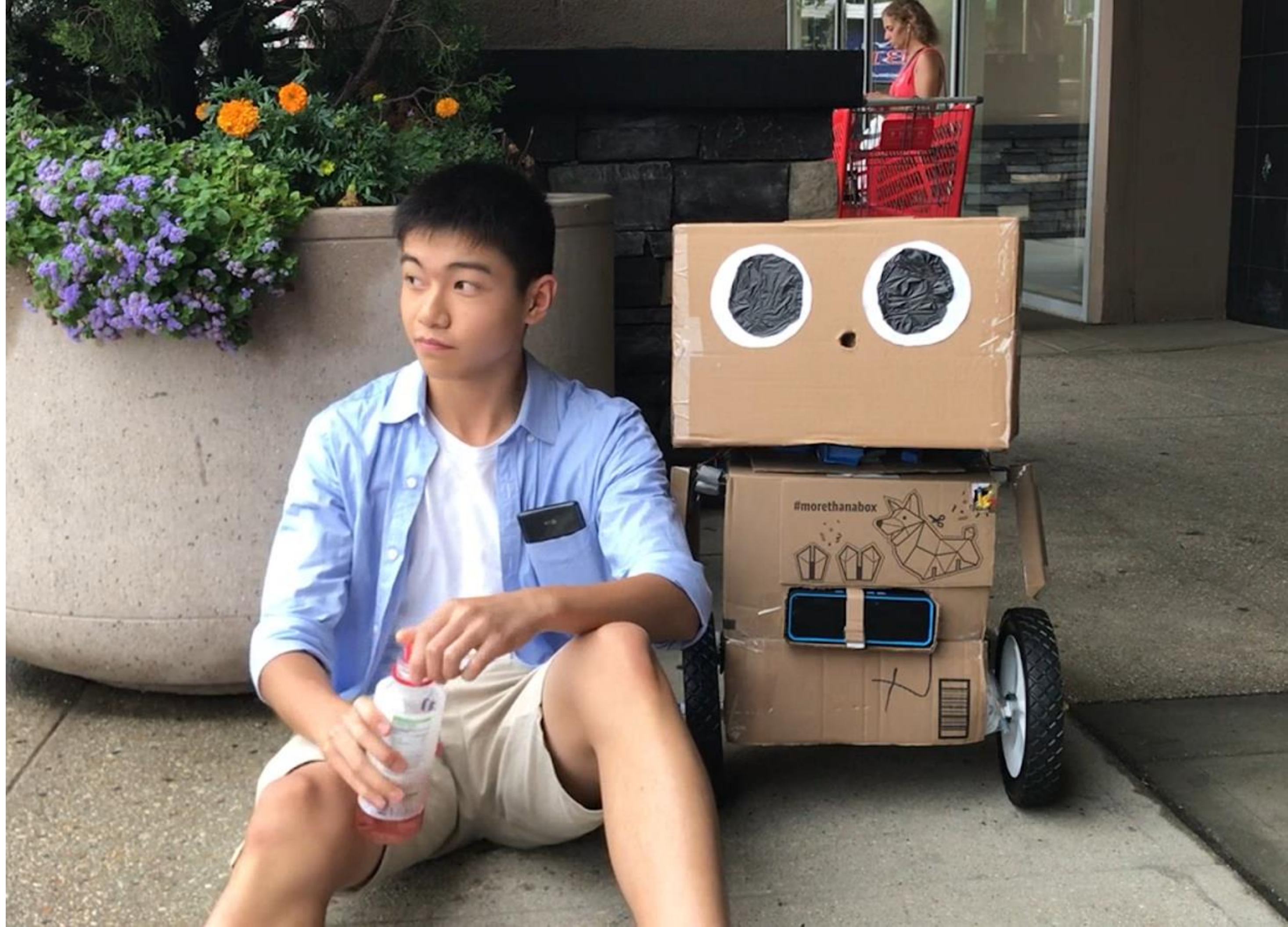


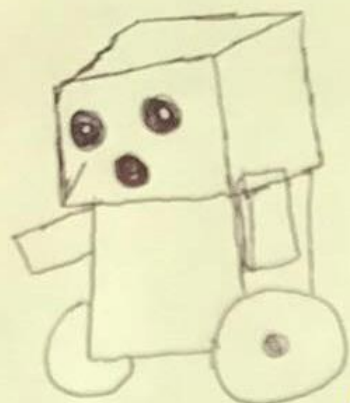


Toby

Personal Project
July - September 2018

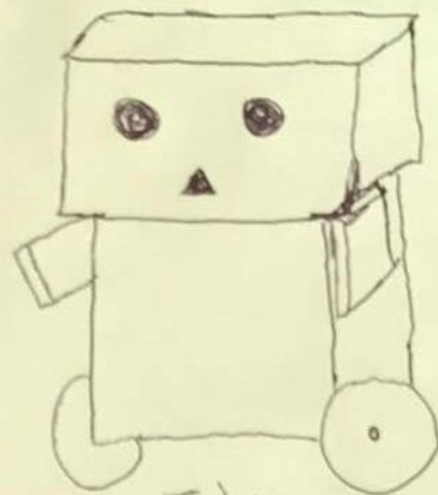
A homemade robot built primarily out of ordinary everyday items: cardboard, paper, Legos, cordless drills, and a smartphone.





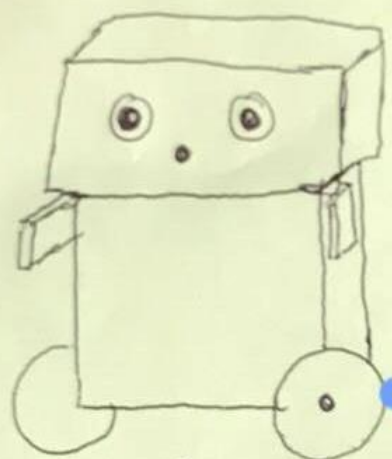
Toby

1



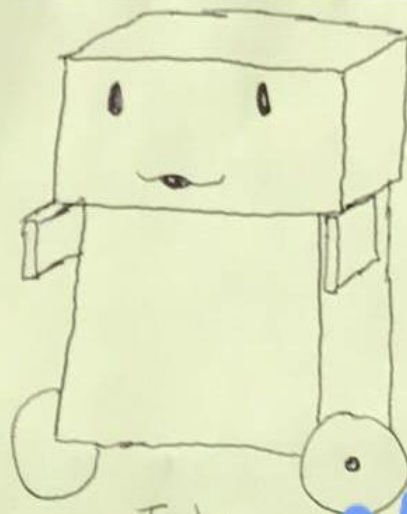
Toby

2



Toby

3



Toby

4



Toby

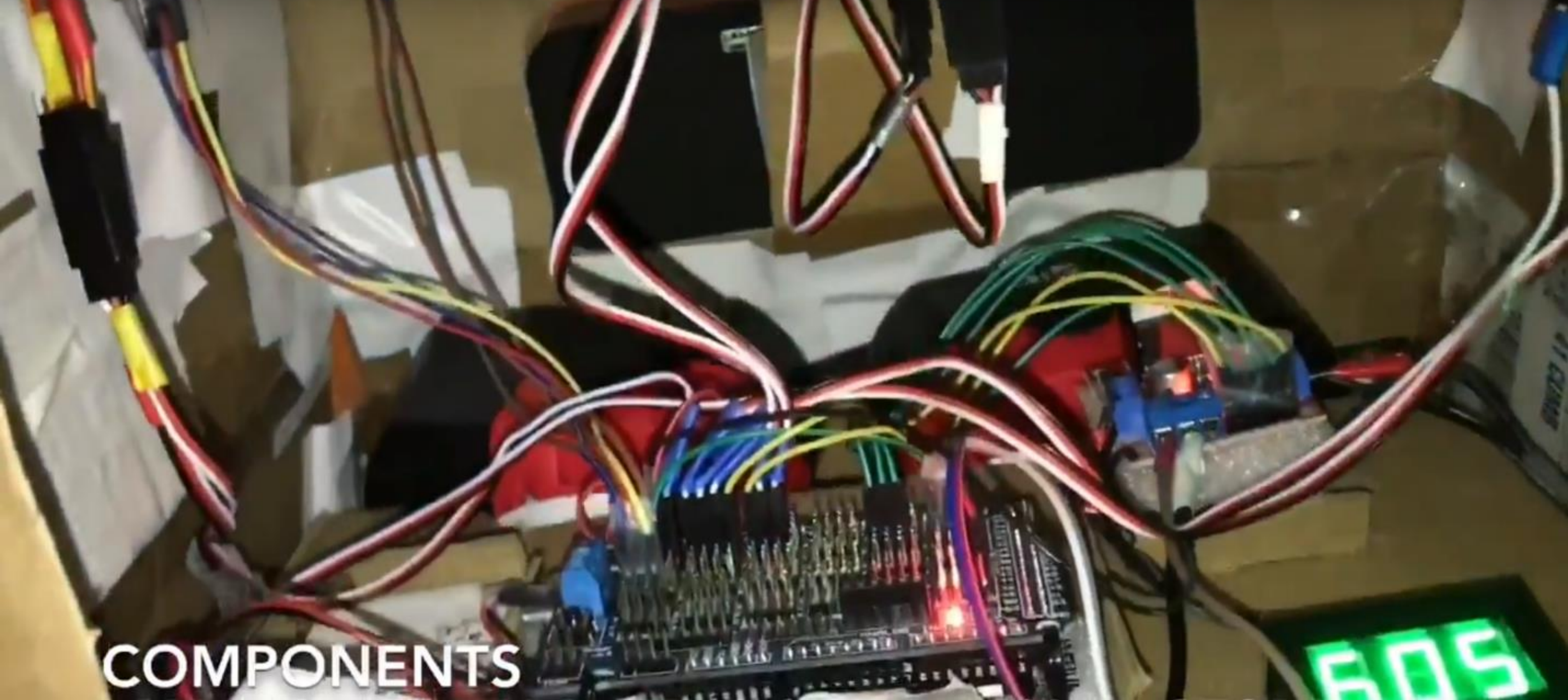
5

#morethanabox

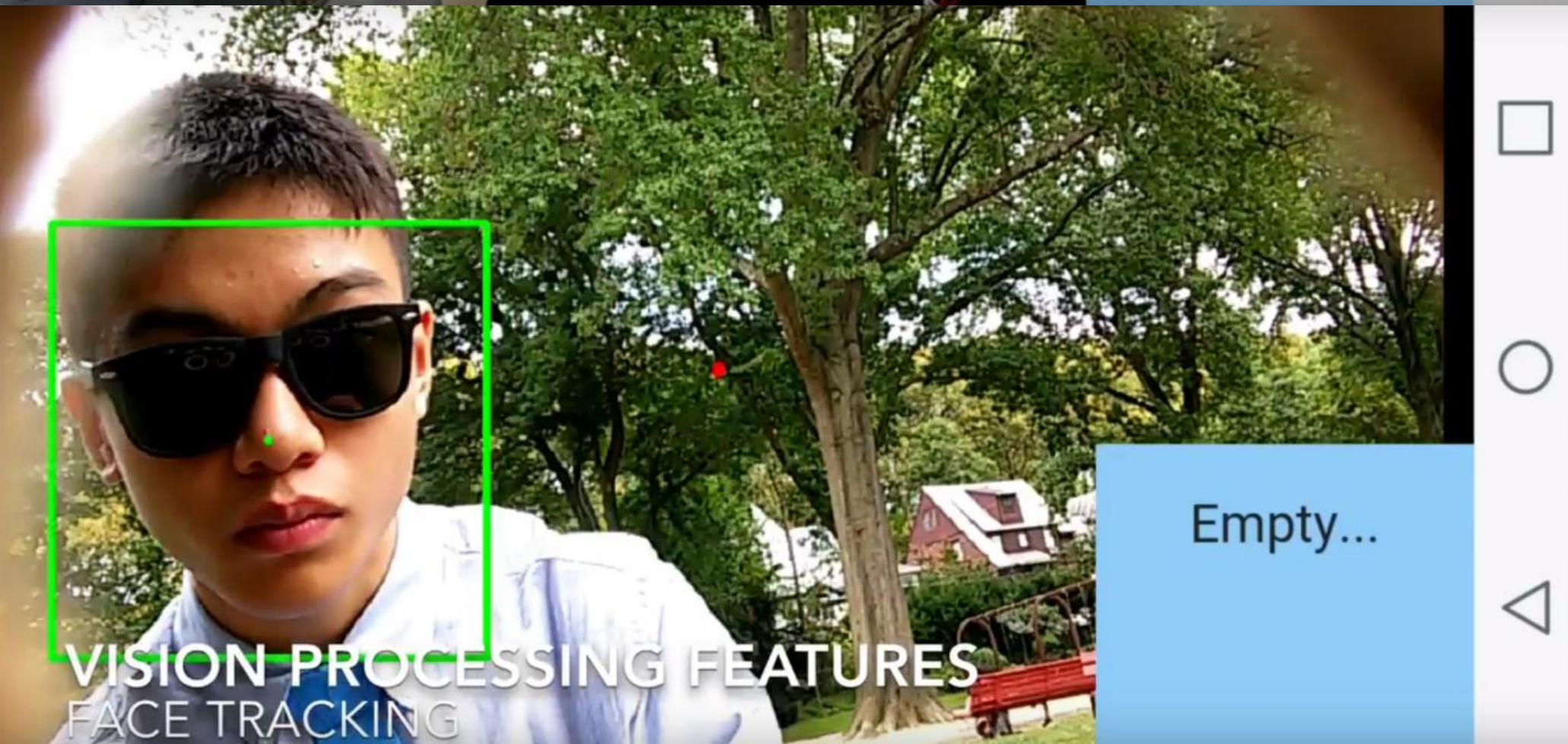








COMPONENTS





Being a Maker and Building Homemade Robots

by [illegible]



Trash Mobile

Personal Project
July - August 2017

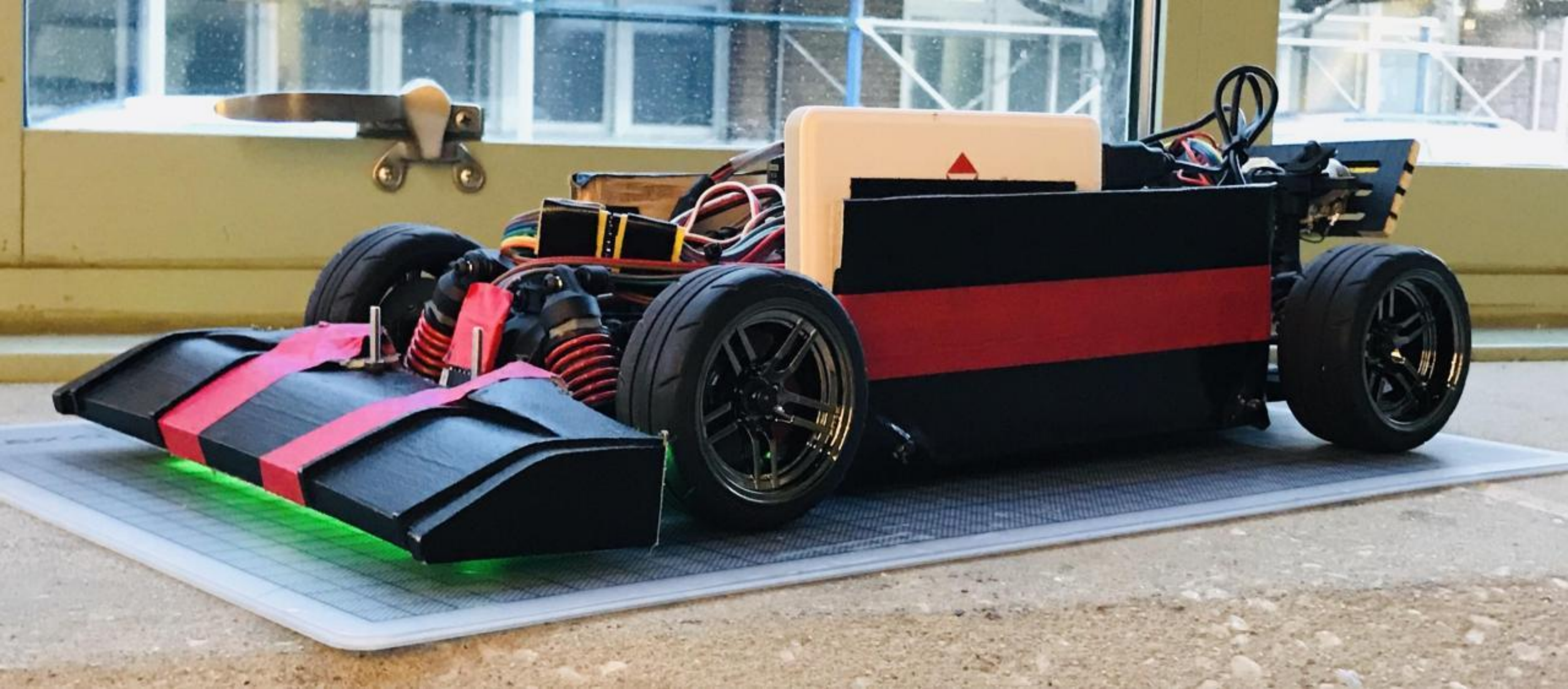
A homemade electric trash can vehicle build out of “trash”: scrap wood, cardboard, old cordless drills, and wheelbarrow wheels.

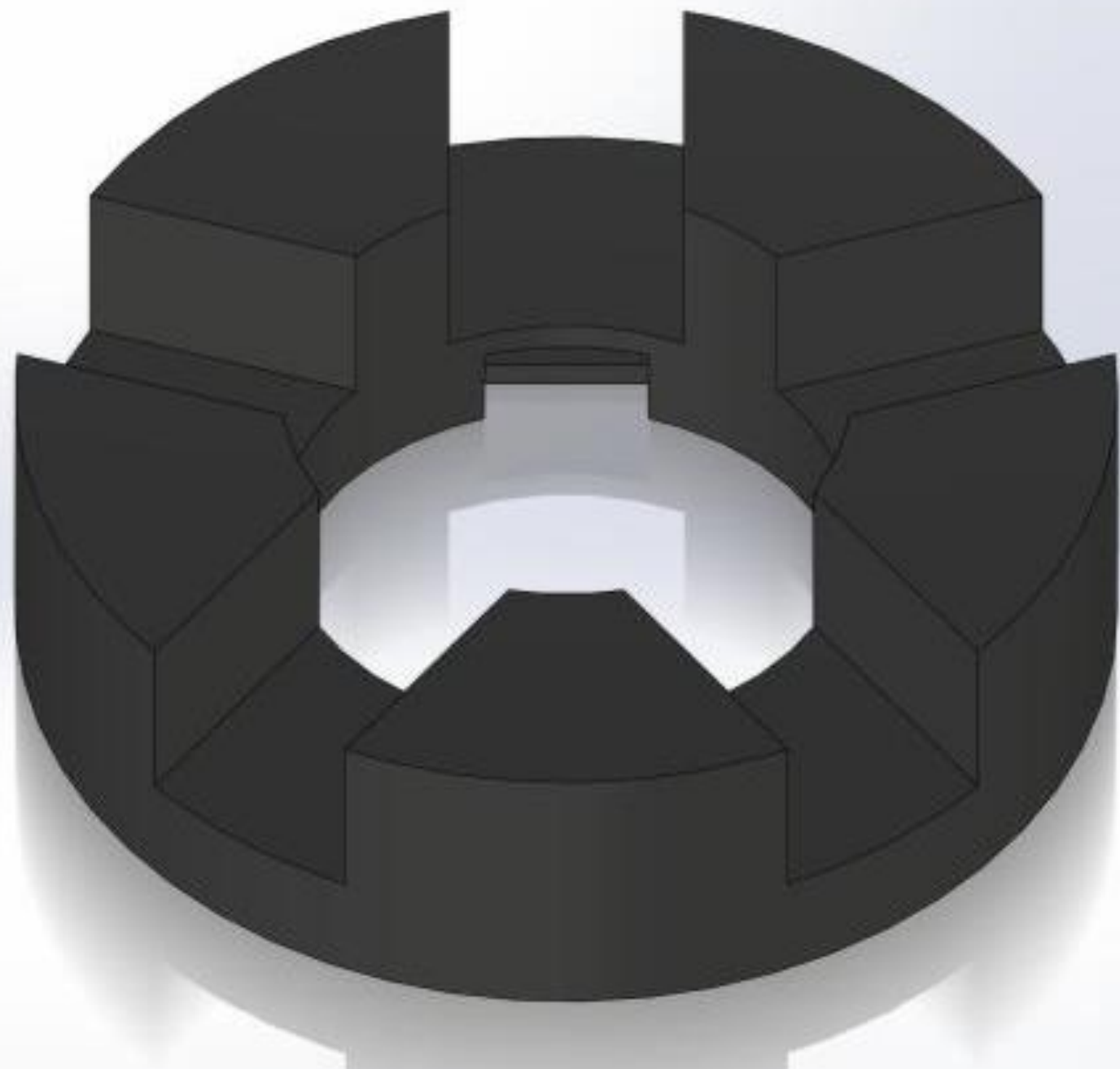














Thank You

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