# **SOPHIA HUSEBY**

#### contact.

slhuseby@hotmail.com

#### education.

b.s. creative technology and design university of colorado boulder anticipated 2024

#### applications.

photoshop indesign illustrator autodesk (maya, 3ds max) solidworks vectorworks

#### programming languages.

java python javascript html css

#### languages.

spanish (intermediate)

in linkedin.com/in/sophiahuseby

#### employment.

retail scooper @ van leeuwen ice cream july 2022 - present boulder, co

• hostess/busser @ bertucci's italian restaurant marlborough, ma

## volunteerism.

 rohingya refugee youth mentor @ worcester refugee assistance project (WRAP)

worcester, ma

- > taught Burmese refugee youth the english language and supported literacy skills through reading and homework assistance
- > secured monetary and book donations to create an onsite library
- > assisted in identifying and applying for literacy grants to support the mission of WRAP

 small animal volunteer @ massachusetts society for the prevention of cruelty to animals (MSPCA) at nevins farm

methuen, ma

## projects.

# • snowflake array generative art @ cu boulder

2021

2017 - 2020

2018 - 2020

- > programmed an interactive generative art piece using python
- > created five different spirograph designs using turtle library
- > coded functions to cause spirographs to appear when the corresponding keys are clicked
- > spirograph fill and outline colors randomize each time they are generated

### pen pals digital experience @ cu boulder

2021

- > created an interactive digital experience using adobe xd
- > illustrated digital prototypes of logos, concept art, etc. in photoshop
- » implemented digital prototypes into app design and created transitional animations in adobe xd