# Alyssa Lee

lassyla.me · alyssal@andrew.cmu.edu · 703-919-4910

## SKILLS

- Maya
- Houdini
- Blender
- three.js
- Python/Java/C
- HTML/CSS/Javascript
- Git
- Android
- Unity (C#)

## COURSES

- Computer Graphics
- Real Time Animation
- Animation Studio
- Interactive Art
- Principles of Software System Construction
- Principles of Imperative Computation (TA)
- Great Ideas in Theoretical CS
- Introduction to Computer Systems
- Interactivity and Computation
- Electronic Media Studio: Moving Image

## EDUCATION

**2017-2021** **Carnegie Mellon University** Pittsburgh, PA
3.88 QPA
Undergraduate studying Computer Science and Art.
Minor in Animation and Special Effects.

## EXPERIENCE

**Summer 2019** **Pixar Undergraduate Program**
Emeryville, CA
Technical Director Intern--Learned about the Pixar Pipeline: modeling, rigging, shading, layout, set dressing, lighting, and FX. Worked on individual and group projects.

**Fall 2018** **Carnegie Mellon SCS** Pittsburgh, PA
Teaching Assistant--Assisted students during office hours and taught weekly labs for Principles of Imperative Computation.
(15-122)

**Summer 2018** **MITRE** McLean, VA
Software Engineering Intern--Created a web application using React, Flask, OpenCV, and Tensorflow to identify building outlines when provided with satellite imagery.

## PROJECTS

**2016-2019** **lassyla.me** solo project · react
An ongoing personal website project for practicing web development and design skills.

**2019** **@good_egg_bot** three.js · node
A bot that creates 3D images in response to tweets requesting eggs. Follow @good_egg_bot on Twitter!