ARI DALY

CREATIVE TECHNOLOGIST

acdaly@andrew.cmu.edu

nationadaly.com

github.com/acdaly

SKILLS

Creative Coding

Unity3D Processing P5.js Arduino, RPi

Frontend

HTML/CSS JQuery Bootstrap

Backend

Node.js

- Socket.io
- Express
- MySQL

Languages

Javascript Python C, C++, C# Java

Design

Adobe Suite

- Photoshop
- Illustrator
- InDesign
- AfterEffects
- PremierePro
- XD

Prototyping

- Invision
- Balsamiq

QUALIFICATIONS

- Experience producing interactive installations and user interfaces at different stages of the pipeline
- Proficient in Unity, Adobe Creative Suite, and web development
- Experience flexing as designer and developer in team projects

EDUCATION

Carnegie Mellon University

May 2019

BFA, Electronic and Time Based Media

GPA: 3.67 / 4.0

EXPERIENCE

teamLab | Interactive Team Intern

December 2018

 Individually created a projection prototype of new content for teamLab's Borderless Museum exhibit, Aerial Climbing, using Unity.

Deeplocal | Software Engineer

Summer 2018

- Developed and deployed client facing live statistics site for Google Home Mini Golf with MySQL in a team of two.
- Created front and backend controls for plotter UI as the software lead in a team with an integration engineer and designer.
- Prototyped a motorized pixel wall over a short timeline with two designers, a mechanical engineer, and two other software engineers.

Iontank | Creative Technologist

Summer 2017

- Created client facing concept deck for a Google installation.
- Worked individually from concept to execution to create a polished design prototype for large scale ceiling hung installation.
- Operated and created files for the CNC, laser cutter, vinyl cutter.

NOTABLE PROJECTS

River Prototype | teamLab

December 2018

Created a projection prototype for the Aerial Climbing exhibit. Used Unity to create a river that flows through the paths people walk down.

Light Prototype | Iontank

Summer 2017

Designed, fabricated, and programmed a spherical light prototype of individually lit rings for a large-scale ceiling hung installation. CNC routed and modeled in Fusion 360.

Entanglement | Student Project

Fall 2016

Two CNC routed and laser cut compasses that always point to each other using BLE modules and server connected phones.