

ARI DALY

CREATIVE TECHNOLOGIST

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SKILLS

Creative Coding

Unity3D
Processing
P5.js
Arduino

Frontend

HTML/CSS
JQuery
Bootstrap

Backend

Node.js
• Socket.io
• Express
• MySQL

Languages

Java
Javascript
Python
C, C++, C#

Design

Adobe Suite
• Photoshop
• Illustrator
• InDesign
• AfterEffects
• PremierePro
Prototyping
• Balsamiq
• Invision

QUALIFICATIONS

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

EDUCATION

Carnegie Mellon University

May 2019

BFA, Electronic and Time Based Media

GPA: 3.63 / 4.0

EXPERIENCE

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 CNC router, laser cutter, and vinyl cutter.
- Used Fusion360 to 3D model and create CAM files for the CNC.

NOTABLE PROJECTS

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 Fusion360.

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.