### **SELECTED PROJECTS**

## **Stepstone Island**

# Project Lead, Developer, Designer - Group Project (6 ppl)

Use fitness data to collect resources, clean debris, and restore Stepstone Island back to health in this mobile fitness game.

- Developed as my MFA in Interactive Media thesis project
- Designed to raise awareness of player exercise habits
- Programmed in C# for Apple iPhone devices
- Incorporated Apple's HealthKit API to read in data from the Health app
- Published on the Apple App Store

Software Used: Unity, Xcode, MonoDevelop, Microsoft Visual Studio, Adobe CC Photoshop, Adobe CC Illustrator, Adobe CC Premiere Pro, SourceTree

#### **Disco Bear**

## Designer and Developer - Group Project (3 ppl)

A heartfelt interactive narrative about a polar bear being asked to dance once again.

- Designed as an experiment with simple interactions and comedy
- Programmed in C# in Unity Game Engine
- Exhibited at IndieCade's E3 2017 Showcase & Night Games Exhibit
- Selected for Fantastic Arcade 2017

Software Used: Unity, Unity WebGL, MonoDevelop, Microsoft Visual Studio, Adobe Photoshop, Adobe Illustrator, SourceTree

# The Pipeline Game for DreamWorks Animation SKG Designer and Developer - Solo Project

A HTML5 canvas drag-and-drop game used to test employees' understanding of the DreamWorks animation pipeline.

- Designed experience for a general audience with simple click & drag mechanic
- Developed with JavaScript, HTML5, and CSS
- Used as part of DreamWorks new employee orientation

Software Used: Chrome, Chrome Inspector, Notepad

# **EXPERIENCE**

# UI / UX Designer

## USC Gehr Family Center for Health Systems Science

- Designed status dashboard for emergency department personnel
- Created interactive prototype of dashboard in Axure RP 8

# Training Services / Documentation Intern DreamWorks Animation SKG

- Evaluated UX theme-building plugin for studio wiki
- Created interactive visualization for archiving outdated wiki pages
- Created Intro to JavaScript class for DreamWorks employees

## **Education Intern**

# **DreamWorks Animation SKG**

- Assisted with content management on DreamWorks wiki system
- Worked with animators to re-design wiki pages for enhanced user experience
- Created an interactive game based on the DreamWorks animation pipeline

#### **EDUCATION**

### **University of Southern California**

Class of 2018

MFA in Interactive Media

# **Rochester Institute of Technology**

Class of 2015

BSc in Game Design and Development Summa Cum Laude

**Psychology Minor** 

## **SKILLS**

# **Programming Languages:**

C#

JavaScript

**HTML** 

CSS

### **RECOGNITION**

Girl Scouts 2010 Gold Award IGDAF Intel Scholar for GDC 2015

## **ACTIVITIES**

Alpha Xi Delta: Delta Lambda Alum

August 2017 - December 2017 Los Angeles, CA

> May 2016 - August 2016 Glendale, CA

May 2015 - August 2015 Glendale, CA