# JUSTIN LUO

DESIGNER + DEVELOPER

WWW.JUSTINLUO.ME
JUSTIN.LUO.20@DARTMOUTH.EDU
262-510-8193

## **EXPERIENCE**

# Microsoft / UX Designer Intern

Bellevue, WA | Jun. 2019 - Aug. 2019

Design intern for Core UX team on Microsoft Teams. Led design process for automatic translation in Teams, working across organizations with the Intelligent Translation team. Collaborated with designers, researchers and program managers to deliver thorough user experiences. Presented designs to CVP, leadership team, and the design studio of 100+ people.

# Mastercard - APT / UX Designer Intern

Arlington, VA | Jan. 2019 - Mar. 2019

Design intern for the Test and Learn Flow team. Led redesign of data upload and event creation flows during user onboarding. Conducted over 35 interviews for user research and prototype testing. Collaborated closely with designers during design critiques, pair design, and brainstorming.

# DALI LAB - Dartmouth College / Designer & Developer

Hanover, NH | Mar. 2017 - Present

Collaborate with other designers and developers on term-long projects to create mobile and web applications for partners.

## **Dartmouth College** / Teaching Assistant

AR/VR Design & Development | Sep. 2019 - Present

Guide students through projects in AR (Vuforia) and VR (Oculus SDK). Build and update course exercises and foundation tutorials for Unity and Maya.

Design Thinking | Mar. 2018 - Present

Provide feedback about students' ideas and projects, pushing them towards more creative and impactful solutions. Champion design thinking skills during user research, brainstorming, prototyping, and user feedback.

# **PROJECTS**

## ColorPeace / Developer, Designer

Coloring therapy with 3D models in VR using Unity, Oculus SDK, and Maya

#### **Unmasked** / Designer

Anonymous mobile platform for college students to discuss mental health

# **Left On Read** / Design Lead, Developer

iMessage analyzer that helps users learn about their texting habits

## **EDUCATION**

# **Dartmouth College**

B.A. in Computer Science Minor in Human Centered Design GPA: 3.85/4.00 Graduation Jun. 2020

# **Aquincum Institute of Technology**

Budapest, Hungary Study abroad program for Computer Science Sep. 2018 - Dec. 2018

## **DESIGN**

Sketch/Figma InVision Principle Maya Illustrator

After Effects Photoshop

# **DEVELOPMENT**

Unity (Oculus VR and Vuforia AR)
JS, C#, Java, Python, C, MATLAB
React
Kotlin
HTML/CSS

# **COURSES TAKEN**

AR/VR Design & Development Computer Graphics Algorithms & Data Structures 3D Digital Modeling Design Thinking