JUSTIN LUO

DESIGNER + DEVELOPER

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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.

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 - June 2019

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.

DALI LAB - Dartmouth College / Designer & Developer

Hanover, NH | Mar. 2017 - Nov 2019

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

PROJECTS

Senior Thesis - Computer Science / HCI Researcher

Exploring annotation systems in VR using Oculus Quest and Unity

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

EDUCATION

Dartmouth College

B.A. in Computer Science Minor in Human Centered Design GPA: 3.88/4.00 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 Artificial Intelligence 3D Digital Modeling Design Thinking