

# **Carnegie Mellon University**

Pittsburgh, PA | Aug. 2018 Expected
School of Computer Science
Human-Computer Interaction Institute

Masters of Educational Technology and Applied Learning Sciences (METALS)

# Washington University in St. Louis

St. Louis, MO | Dec. 2016 School of Architecture School of Arts and Sciences

Bachelor of Design, Architecture

Major in Philosophy-Neuroscience-Psychology | Cognitive Neuroscience track

Minor in Design

### **Design Lead**

Pittsburgh, PA | 2018 - present

Capstone Project - sponsored by Western Governors University Visualizing data, designing research/experiments.

# **User Experience Designer**

Pittsburgh, PA | 2018~present

# Open Learning Initiative

Conducting user interviews to design a better flow of the course authoring tool.

# **User Experience Design Intern**

Seoul, Korea | 2017

#### Hyundai Card

Designed a function in the company's mobile application.

#### Researcher

St.Louis, MO | 2015 - 2016

### Memory And Complex Learning Laboratory

Responsible for recruiting and scheduling 1:1 interviews via email /phone, and testing participants.

Responsible for IRB preparation, designed research protocol and informed consent, collected and analyzed data.

### **Content Editor / Designer**

New York, NY | 2015 - 2017

# Tech For Korea

Introduced Korean startups and trends in technology and culture to the readers abroad. Curated content to show, translated news.

#### TOOLS

## **Design**

Adobe suite Sketch

HTML/CSS/Javascript

Rhinoceros Sketchup AutoCAD

Quartz composer - Origami

#### **Technical**

Qualtrics Datashop, ANOVA

JIRA Python

#### SKILLS

## **User Experience**

Cognitive Task Analysis Structured Interview

Personas and Storyboarding

Wireframing A/B Testing Data Analysis

### General

Proficiency in Microsoft Office Proficiency in Korean (bilingual) Sketching

# COURSEWORK

# User Experience

Interaction Design
Data Visualization
Human-Centered Design
Videography for Designers
E-Learning Principles
Educational Data Analytics
Learning Media Design

### **Cognitive Science**

Cognitive Neuroscience Cognitive Psychology Social Psychology Philosophy of Language Art, Mind and Brain