

Education

University of Michigan

Ann Arbor, Michigan | Aug 2022 - Apr 2024

Masters of Science in Information (Human-Computer Interaction and UX Design)

Korea Advanced Institute of Science and Technology (KAIST)

Daejeon, South Korea | Feb 2017 - Feb 2022

Bachelor of Science in Industrial Design GPA: 3.80/4.3 Cum Laude

Experience

UX Research & Design Intern, Ringle

Seoul, South Korea | Apr 2022 - Jul 2022

- Planned and introduced a foundational qualitative user research structure for understanding the customer base and their current painpoints on Ringle product.
- Consolidated qualitative data from in-depth interviews with quantitative data working with data scientists, to analyze customer behavior patterns through implementation of thematic analysis.
- Built customer journey maps based on three personas which led to establish marketing and design strategy.

Undergraduate Researcher, CIXD Lab in KAIST

Daejeon, South Korea | Mar 2021 - Feb 2022

- Conducting research on 'Quick-Witted Interface: Exploring Creative Facility of Voice Conversational Agent Response in Task-Oriented Dialogue' to suggest respond design implication of conversational agent
- Designed and conducted diary study and semi-structured follow-up interviews with 14 participants, coded data with thematic analysis.

Research Assistant, UX Lab in Seoul National University

Seoul, South Korea | Sep 2020 - Oct 2020

- Participated in research on the 'Prediction of Common Space Congestion Using Sensor Data' project, by designing and building a hi-fi prototype using React.js and creating UI/UX for the mobile application.
- Compiled all necessary data and outcomes that would later be published as a completed study in HCIK.

UX Designer, NHIS - KAIST UX Design Research Center

Daejeon, South Korea | Mar 2020 - Jun 2020

- Conducted a survey and focused group interview and found a new investment service business opportunity targeting Millennials.
- Designed value-oriented robo-advisor service collaborating with product designers and investment portfolio managers from NH Investment & Security (NHIS).
- Won three international design awards and established subsequent ESG investment product ideas for NHIS

Award & Recognition

Red Dot Award 2021

Germany | Aug 2021

Winner in Communication Design, App ↗

iF Design Award 2021

Germany | Apr 2021

Gold Award in Service Design ↗

Winner in UI Design ↗

Skills

UX/UI Design · Storyboarding · Wireframing · Prototyping · User Research · Semi-structured Interview · Affinity Diagramming · Thematic Analysis · Figma · Photoshop · Illustrator · Premiere Pro · After Effect · Fusion360 · Keyshot · Python · Javascript · React.js · HTML · CSS