

SKILLS

DESIGN

Wireframing
Prototyping
Mockups
Personas/Scenarios
Storyboarding
Information Architecture
Interaction Design
UI Design

RESEARCH

Contextual Inquiry
Affinity Diagramming
Survey Design
Usability Testing
Heuristic Evaluation
Comparative Analysis
Diary Studies

TOOLS

Adobe Photoshop
Adobe Illustrator
Adobe After Effect
Sketch
Principle
Tableau

TECHNICAL

HTML/CSS
JavaScript/jQuery
Bootstrap
Python
PHP

LANGUAGES

English
Korean
Chinese

EDUCATION

UNIVERSITY OF MICHIGAN SCHOOL OF INFORMATION

Ann Arbor, MI | Apr 2018, GPA 4.0/4.0
Master of Science in Information
Specializing in Human-Computer Interaction

HANYANG UNIVERSITY

Seoul, Korea | Feb 2013, GPA 3.82/4.0 (Graduated Summa Cum Laude)
Bachelor of Science in Industrial Engineering
Bachelor of Art in Chinese Economy & Trade Program

WORK EXPERIENCE

Product Designer, University of Michigan Transportation Research Institute

Ann Arbor, MI | Sep 2017 - Present
• Create flowcharts and interface mockups on a mobile app for bike-sharing and ridesharing service for a major ride-sharing company in China, DiDi Chuxing, providing transportation services for more than 400 million users

UX Design Co-op, ANSYS

Canonsburg, PA | May 2017 - Aug 2017
• Designed new interaction patterns and futuristic UI design for 3D modeling and simulation software. Visualized design ideas with mockups and prototypes
• Improved usability of engineering simulation software by creating 30 icons visualizing complex engineering solving problem concepts

Research Assistant, University of Michigan

Ann Arbor, MI | Jan 2017 - Jul 2017
• Conducted literature reviews, synthesized findings regarding technology design interventions for young adults' mental health, and performed qualitative interviews with 13 participants

Researcher, Korean Standards Association

Seoul, Korea | Jan 2013 - May 2015
• Led the creation of 4,000-respondent customer satisfaction surveys and organized 36 focus group interviews to provide insights into improving service quality for six companies
• Planned, designed, and launched the advertising campaign for the top 30 Korean service industry companies, leading to placement in the top five busiest Korean subway stations and in JoongAng Daily, the most well-known Korean newspaper

LEADERSHIP & EXTRACURRICULAR ACTIVITIES

Product Designer, 2017 CHI Student Design Competition Project

Ann Arbor, MI | Sep 2016 - Jan 2017
• Designed car sharing service and a mobile app to enable low-income community members who need transportation to use ride sharing service without giving financial burden.
• Winners of 2017 Diversity, Equity and Inclusion award at ExpoStition

UX Designer, Yummich

Ann Arbor, MI | Sep 2016 - Dec 2016
• Designed a mobile application to match user's food preferences with local restaurants from start to finish (sketches, user interviews, wireframes, paper prototypes, and a hi-fidelity mockup)

UX Designer, Forma

Chicago, IL | Feb 2017 - Mar 2017
• Volunteered to research, design, and develop a new user-centered website