

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
Focus Group

TOOLS

Adobe Illustrator
Adobe Photoshop
Adobe After Effect
Sketch
InVision
Principle
Tableau

TECHNICAL

HTML/CSS
JavaScript/jQuery
Bootstrap
Python
PHP

LANGUAGES

English
Korean
Chinese

COURSEWORK

Interaction Design
Pervasive Design
Graphic Design and Visual Communications
Advanced Graphic Design
Design of Complex Websites
Contextual Inquiry
Fundamentals of Human Behavior
Information Architecture
Needs Assessment and Usability Evaluation

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
Study Abroad (Zhejiang University in Hangzhou, China)

WORK EXPERIENCE

UX Design Intern, ANSYS

Ann Arbor, MI | Jan 2018 - Present
Canonsburg, PA | May 2017 - Aug 2017
• Designed new interaction patterns and futuristic user interface elements with mockups and prototypes for 3D modeling and simulation software
• Improved usability of engineering simulation software for one million users by creating 40 icons visualizing complex engineering problem solving concepts

Product Designer, University of Michigan Transportation Research Institute

Ann Arbor, MI | Sep 2017 - Present
• Created 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
• Developed a website using Drupal for a faculty research group in the University of Michigan, and produced a sitemap, wireframe and a visual guide

Research Assistant, University of Michigan

Ann Arbor, MI | Jan 2017 - Jul 2017
• Conducted literature reviews, synthesized findings on technological interventions for young adults' mental health and performed qualitative interviews of 13 participants in a project on improving mental wellness through expressive arts-based social support

Project Manager, 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

PROJECTS

UX Designer, 2017 CHI Student Design Competition Project

Ann Arbor, MI | Sep 2016 - Jan 2017
• Initiated UX design project for underprivileged community
• Designed car sharing service and a mobile app to enable low-income community members who need transportation to use ride sharing service without financial burden; Winners of 2017 Diversity, Equity and Inclusion award at ExpoSiton

UX Designer, Expedia

Ann Arbor, MI | Jan 2017 - Apr 2017
• Performed a comprehensive needs assessment and usability evaluation including 5 user interviews, a survey, an in-depth heuristic evaluation, and 5 usability tests, in order to better understand the travel planning behavior of millennials