

EDUCATION

UNIVERSITY OF MICHIGAN, SCHOOL OF INFORMATION

Master of Science in Information, GPA 4.0/4.0
Specializing in Human-Computer Interaction

Apr 2018
Ann Arbor, MI

HANYANG UNIVERSITY, COLLEGE OF ENGINEERING

Bachelor of Science in Industrial Engineering
Bachelor of Art in Chinese Economy & Trade
Graduated Summa Cum Laude, GPA 3.82/4.0

Feb 2013
Seoul, Korea

ZHEJIANG UNIVERSITY, COLLEGE OF ENGINEERING

Exchange Program (Chinese lectures and curriculum)

Sep 2011 - Jun 2012
Hangzhou, China

WORK EXPERIENCE

UX DESIGN INTERN

ANSYS, Inc.

Jan 2018 - Present | Ann Arbor, MI
May 2017 - Aug 2017 | Canonsburg, PA

- Develop detailed interaction and user interface design concepts for desktop software used for 3D modeling and simulation by a million users
- Present design ideas via sketches, motion prototypes, and high fidelity mockups
- Execute all visual design stages from concept to final hand-off to engineering
- Collaborate with multiple software stakeholders including engineers, product managers and senior designers from initial brainstorming to implementation

PRODUCT DESIGNER

University of Michigan Transportation Research Institute

Sep 2017 - Present
Ann Arbor, MI

- Created user flows and interface mockups on a mobile app for DiDi Chuxing, a major ridesharing company in China
- Provided a sitemap, wireframes and visual design specifications for a faculty research group website and developed the website with Drupal, HTML, and CSS

RESEARCH ASSISTANT

University of Michigan School of information

Jan 2017 - Jul 2017
Ann Arbor, MI

- Contributed to defining user needs by conducting literature reviews, performing interviews and synthesizing findings to improve young adults' mental wellness

PROJECT MANAGER

Korean Standards Association

Jan 2013 - May 2015
Seoul, Korea

- Led the creation of 4,000-respondent customer satisfaction surveys and organized 36 focus group interviews to provide insights into improving service quality for major Korean companies including Samsung Electronics and Hyundai Motors
- Planned, designed, and launched advertising campaigns for the top 30 Korean service industry companies

PROJECTS

UX DESIGNER

UpLift: 2017 Diversity, Equity and Inclusion award at ExpoSitton

Sep 2016 - Jan 2017
Ann Arbor, MI

- Adopted a human-centered design process including a survey, interviews, ideation, wireframing, prototyping and user testing for Uplift, a free ridesharing service for the low-income community

UX DESIGNER

Client: Expedia

Jan 2017 - Apr 2017
Ann Arbor, MI

- Conducted a comparative analysis, contextual interviews, a survey, an in-depth heuristic evaluation, and usability tests, and produced personars in order to better understand the travel planning behavior of millennials

SKILLS

DESIGN

Wireframing
Prototyping
Mockups
Personas
Scenarios
Storyboarding
Journey Map
Interaction Design
Visual Design
Motion Design
UI Design
Information Architecture

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
Framer js
Axure
Tableau

TECHNICAL

HTML/CSS
JavaScript/jQuery
Bootstrap
Python
PHP

LANGUAGES

English
Korean
Chinese