# Sanghyun Lee
User Experience Designer

www.sanghyunl.com
www.linkedin.com/in/sanghyunl/
shlee2112@gmail.com
(445) 444-0307

## EDUCATION

**University of Michigan,
School of Information**

Master of Science in Information,
HCI & Data Science | May. 2020

**University of Michigan,
Stamps School of Art & Design**

Bachelor of Fine Arts,
Industrial Design | Apr. 2016

**Relevant Courses**

Interaction Design, Website Design
Development and Accessibility,
Intermediate Python, Data Manipulation
and Analysis, Applied Machine Learning,
Info Visualization, Networks, Data Mining,
Big Data, Developing AR/VR Experiences

## HONORS & AWARDS

**Winner and Scholarship Recipient of
Stamps Creative Work Award**

University of Michigan | May. 2015

**Dean's List**

University of Michigan | Dec. 2014

**Squad Leader (Sergeant)**

Republic of Korea Army | May. 2012 -
Feb. 2014

## TOOLBOX

| Design | Build |
| --- | --- |
| Sketch | JavaScript |
| InVision | jQuery |
| Principle | Python |
| Balsamiq | Pandas / Seaborn |
| After Effects | Scikit-learn / Numpy |
| Zeplin | networkx |
| Photoshop | A-Frame |
| Illustrator | Unity / C# |
| InDesign | Gephi |

## EXPERIENCE

### University of Michigan | Graduate Student Instructor (TA)

Sept. 2019 - Present, Jan. 2019 - Apr. 2019 | Ann Arbor, MI

Leading graduate and undergrad students to help understand how to develop
websites (HTML, CSS, JS, jQuery) and design for accessibility with POUR
principles for the third consecutive semesters

### Google | UX Design Intern

May. 2019 - Aug. 2019 | Mountain View, CA

Established a strong foundation for a new Google Lens experience for 40M tourists
to help reduce transit anxiety by translating and providing first person navigation,
as well as utilizing computer vision and AR capbilities.

### DocNetwork | UX Designer

Sept. 2018 - Dec. 2018 | Ann Arbor, MI

Developed an internal health form builder for 13 account managers who handle
400 profiles on average to help minimize errors in medical records

### TmaxOS Inc. | UX Designer

Jun. 2017 - Jun. 2018 | Seongnam, South Korea

Enhanced performance of 36 UI components with TOP IDE to leverage the development
productivity by simplifying the process of two-way data binding and event-handling

Launched a Tmax Design System team to fix the level of inconsistency and fragmentation,
and to manage UI designs at scale for 12 TmaxOS applications and 5 Office products

### IBM Design | UX Research Intern

Sept. 2016 - Nov. 2016 | Austin, TX

Streamlined IBM's proactive acquisition processing time by 22.2%, which carried the
projected value of $1B by implementing the data automation and facilitating
collaboration between business units

## EXTRACURRICULARS

### The Designers of Interactive, Intelligent, Internet of Things

Sept. 2018 - Present

A group of UM faculty and students who are passionate about creating an immersive
environment where people interact with digital information and physical artifacts

### MiRocle (Michigan Rock Climbing)

Aug. 2015 - Present

A group of rock climbers who love to explore and crave the rush of adrenaline at the top