# YEJIN **CATHY PARK**

User Experience Researcher and Designer with a Master's in Design Engineering and extensive experience in user research, digital accessibility, and information architecture. Skilled in user interviews, usability testing, and creating high-quality artifacts like personas and journey maps. Adept at transforming research findings into actionable insights for product development.

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## **ACHIEVEMENTS**

2019 James B. Angell Scholar

2017 Nam Center Fellowship

2016 EECS 183 (Elementary Programming Concepts Showcase -**Grand Prize Winner** 

#### **UX & HCI SKILLS**

User Research **Usability Testing User Flow Analysis** Wireframing Prototyping Data Visualization Interaction Design **Product Design** Web Accessibility Information Architecture Data Analysis

## **DESIGN TOOLS**

Adobe Creative Suite **InVision** 

Sketch

Figma Zeplin

HTML/CSS

Pvthon

MvSQL

GitHub

Final Cut Pro

Google Analytics

#### LANGUAGE

**English** Korean fluent fluent

#### WORK

## Student Experience Communications Graduate Assistant | Harvard University

Cambridge, MA | Dec 2022 - May 2024

- Led user research efforts for digital accessibility improvements, conducting user interviews, surveys, and usability testing to gather actionable insights.
- Created wireframes and prototypes using Figma and Sketch, enhancing user engagement by 200% through strategic communication and robust data analytics.
- Analyzed and synthesized findings from user research to produce personas, journey maps, and high-fidelity prototypes that informed product development.

## UI + UX Designer | WalkyDoggy Inc

Seoul, South Korea | Feb 2021 - June 2021

- Conducted user research to identify user needs and preferences, leading to the design and development of user interface prototypes using Sketch and Zeplin.
- Implemented usability testing and user flow analysis with tools like Google Analytics and Firebase, improving user engagement and conversion rates by 40%.

## Health Informatics Designer | University of Michigan Medical School

Ann Arbor, MI | July 2019 - Feb 2021

- Developed and implemented accessible web content, conducting user research to ensure compliance with accessibility standards and enhance user interaction.
- Managed multiple content platforms including Drupal and WordPress, optimizing user experience through continuous feedback and data-driven improvements.

## UI + UX Design Intern | Day2Life Inc.

PanGyo, South Korea | May 2018 - July 2018

- Conducted extensive user research including user interviews and usability testing to inform the design of responsive web layouts.
- Created wireframes and prototypes using HTML/CSS and JavaScript, enhancing digital accessibility and user experience through innovative UI solutions.

## **RESEARCH**

## **UX Researcher** | University of Michigan

Professor Gabriela Marcu | Ann Arbor, MI | Dec 2018 - April 2019

- Led comprehensive user experience research for a smartwatch intervention, employing qualitative and quantitative methods to gather actionable insights.
- Transformed research findings into high-quality artifacts like personas and journey maps, significantly improving user engagement and educational outcomes.

#### Research Assistant | University of Michigan

Professor Douglas Van Howeling | Ann Arbor, MI | Oct 2017 - April 2018

- Managed documentation and data analysis for an NSF-funded project, systematically organizing biographical data and cross-references to enhance research accuracy.
- Synthesized complex data sets from interviews, contributing to comprehensive research reports that highlighted key developments and achievements.

## **EDUCATION**

#### Master in Design Engineering | Harvard University

Aug 2022 - May 2024

Coursework: Al & ML in Engineering Design; Introduction to Data Science, Al for Mental Health; Methodologies in Design Engineering, Marketing Innovation; Innovation in Science and Engineering; Paper or Plastic: Reinventing Shelf Life in the Supermarket Landscape

#### B.S. in Information, Minor in Applied Statistics | University of Michigan

Aug 2015 - May 2019

Coursework: Needs Assessment and Usability Evaluation; Digital Product Design, Models of Social Information Processing; Experiment Design and Analysis; Building Interactive Applications; Putting the H in HCI: Human Perception, Cognition, and Mental Processes; Applied Statistical Methods II