Yejin Cathy Park

Experienced UX/UI Designer and Researcher with a strong background in user-centered design, AI-driven insights, and digital accessibility. Skilled in collaborating with multidisciplinary teams to create intuitive, user-friendly interfaces. Adept at leveraging design systems and technical tools to deliver scalable and accessible solutions.

WORK

Graduate Assistant, Student Experience Communications

Harvard University | Cambridge, MA | Dec 2022 - May 2024

- Optimized digital accessibility for university platforms using Figma and Adobe Creative Suite, increasing engagement by 200%.
- Applied Al-driven insights from Mailchimp to improve user experience and content strategy.
- Conducted user research and usability testing using Google Analytics to inform design decisions.

UI + UX Designer

WalkyDoggy Inc. | Seoul, South Korea | Feb 2021 - June 2021

- Designed mobile and web interfaces using Sketch, InVision, and Zeplin, improving usability and engagement.
- Conducted usability tests and applied insights from Google Analytics and Firebase to enhance product features.
- Collaborated with stakeholders and developers using Slack for communication and design feedback.

Health Informatics Designer, Dept of Family Medicine

University of Michigan Medical School | Ann Arbor, MI | July 2019 - Feb 2021

- Designed and managed accessible web tools using Drupal and WordPress, ensuring compliance with WCAG standards.
- Led usability research and prototyped healthcare tools using Figma and Adobe XD, improving user experience.
- Managed web content and performed data analysis using MySQL and Python.

EDUCATION

Master in Design Engineering

Harvard University | Aug 2022 - May 2024

Relevant Coursework: AI & ML in Engineering Design, Quantitative Research Methods, Human-Computer Interaction, Prototyping and Product Development

B.S. in Information, Minor in Applied Statistics

University of Michigan | Aug 2015 - May 2019

Relevant Coursework: Needs Assessment and Usability Evaluation, Digital Product Design, Experiment Design and Analysis, Applied Statistical Methods

PROJECT

SafeStep

Master Thesis Project | Oct 2023 - May 2024

- Developed a mobile app using machine learning-powered object detection to assist visually impaired travelers with rideshare navigation.
- Designed, prototyped, and tested the app, focusing on enhancing accessibility and user experience through Al-driven technology.

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ACHIEVEMENTS

2019 James B. Angell Scholar 2017 Nam Center Fellowship 2016 EECS 183 Grand Prize Winner University Honors

LEADERSHIP

2017 - 2019 Vice President, Student Organization for Data Analytics 2017 - 2019 Video Director, Spoon University

SKILLS

Design & Prototyping
UX/UI Design
Wireframing
Prototyping
Information Architecture
Interaction Design
Usability Testing

Research & Analysis

User Research Usability Testing Data Analysis

Technical

HTML/CSS JavaScript Python Figma Adobe Creative Suite Sketch MySQL

AI & Accessibility

Al-Driven Design Data Visualization WCAG 2.0 Compliance Responsive Design

LANGUAGE

English fluent Korean fluent