

Yeonji Kim

About

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Seoul, Korea

Skills

Design

Storyboarding

Wireframing

Information Architecture

Journey maps & Personas

Prototyping

Research

Interviews & Surveys

Usability Testing

Contextual Inquiry

Heuristic Evaluation

Data Analysis

Qualitative Analysis Methods

Programming

Python, C, Java

SQL, PHP

JavaScript, HTML, CSS

Django, Ruby on Rails

Tools

Sketch, Figma

Adobe Creative Suite

Invision

Languages

English *fluent* (TOEFL iBT 111)

Korean *native*

Education

Ewha Womans University

03.2015 - 02.2020 | Seoul, Korea

B. Eng. Computer Science and Engineering

B.A. Self-Designed Major: Digital Humanities

GPA: 3.61 / 4.3

Work Experience & Research

Gooroomee | Product Manager

07.2020 - Present | Seoul, Korea

Designing user flows and experiences in online meetings and classroom to enable more dynamic and effective interactions through live videos. Developing high level storyboards, mock-ups, and prototypes to effectively communicate interaction and design ideas.

Successfully led end-to-end design cycle and delivered new video interview system with flexibility to accommodate business needs, collaborating closely with cross-functional product teams.

HCI Lab | Research Intern

02.2019 - 10.2019 | Seoul, Korea

Led research on evaluating effectiveness of interactive and explainable feedback with assistance tool for building personalized deep learning model for end-users.

Designed scenarios of image classification tool and prototyped tool.

Designed user study methods and conducted user experiment with more than 30 participants. Analyzed data from user study qualitatively and quantitatively (Mann-Whitney U-tests, Wilcoxon signed-rank tests, and Kruskal Wallis tests).

Publications

Yeonji Kim*, Kyungyeon Lee*, Uran Oh. Understanding Interactive and Explainable Feedback for Supporting Non-Experts with Data Preparation for Building a Deep Learning Model. The International Journal of Advanced Smart Convergence, 9(2), 90-104. *co-first authors

Yeonji Kim. (2020). Design of Personalized Machine Learning System for End-Users. ATE, VOL.10.

Honors & Awards

Ewha Capstone Design Expo

3rd place, 2019

Future Fostering Scholarship

Ewha Womans University, 2019

Daishin Songchon Scholarship

Daishin Songchon Foundation, 2019

Ewha Prime Pitch Day

3rd place, 2018

Hanium 2018 Contest

Honorable Mention, 2018

Ewha Alumni Scholarship

Ewha Alumni Club, 2015

Activities

Member | Like Lion

Member | PTPI

Treasurer | Ewha Rotaract

Vice Chairman of Academic Committee |

Asian Law Students' Association

Projects

Active Learning Platform (ALP) | Junior Product Manager

SK Group & Gooroomee | 11.2020 - Present | Seoul, Korea

Architecting and co-creating Active Learning Platform from the beginning—including the live seminar classroom and the courses system that enhances students' understanding and provides detailed, individualized evaluation of students' performance.

Building high-fidelity layouts through iterative cycles of stakeholder feedback to facilitate sophisticated learning management system and rich data collection and analysis features for students and faculty

Be_com | UX Designer & Developer

06.2020 - 10.2020 | Seoul, Korea

Designed and implemented digital platform for students in online programs to facilitate effective social interactions and also to encourage engagement within peers and teachers to by analyzing mood diary with machine learning model and visualizing results.

Interviewed 23 teachers and 30 students to understand user needs in class social platform and synthesized insights into prototypes for key interactions.

Collavo | UX Designer

09.2018 - 12.2018 | Seoul, Korea | Academic Project

Proposed system that detects collision risks and responds in real-time to reduce probability of accidents and protects users of smart personal mobility by using V2V communication between vehicles.

Planned scenarios, network architecture of system, and data structures between network entities. Designed prototype of UI images.

Asome | UX Designer & Front-end Developer

06.2018 - 12.2018 | Seoul, Korea

Researched and conceptualized AI-based real-time chatbot service and conducted in-depth interview with IBM employees

Designed wireframe and final service using Adobe Illustrator, Photoshop, and Android Studio

Volunteer Experience

People To People International (PTPI)

09.2017 - 03.2018 | Seoul, Korea

Educated mathematics for elementary school students every week.

Ewha Rotaract

07.2015 - 11.2016 | Seoul, Korea

Educated mathematics, science, and English for financially challenged students and student under probation every week.

Participated and volunteered in fundraiser events with students.