Hyejin Im

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EDUCATION

Tufts University, M.S. in Human Factors Engineering (GPA: 4.0 of 4.0) Medford, MA | Fall 2019 - Spring 2021 (Expected)

Tufts University, Certificate in Human-Computer Interaction Medford, MA | May 2018

Chung-Ang University, B.Ec. in Urban and Regional Planning Seoul, Korea | Aug 2012

WORK EXPERIENCE

Tufts Center for Engineering Education and Outreach, Graduate Research Assistant Medford, MA | Jul 2019 - Present

Designing and developing a low-cost tangible programming interface for kids to learn computational thinking (Advisor: Chris Rogers)

VideaHealth, UX Researcher

SKILLS

Cambridge, MA | Apr 2019 - Oct 2019

Designed and prototyped for dental Al solution to be deployed in x-ray image analysis

Design

Wireframing, Prototyping, Information Architecture Tufts HCl Lab, Research Assistant & Teaching Assistant

Medford, MA | May 2018 - June 2019

Developed user scenarios and designed a brain-sensing interface for memory assistant, Prepared lecture materials and graded assignments for HCI (CS 171)

User Research

Usability Testing,

Heuristic Evaluation, Survey, Contextual Inquiry, Diary Study, Personas & Scenarios, Storyboards, Journey Map

Tufts DevTech Research Group, Design Consultant & Research Intern

Medford, MA | Jun 2018 - Oct 2018

Designed a ScratchJr online community for educators, Analyzed videos to understand parent-child interactions during joint play with coding technologies

Programming

Java, Javascript, HTML, CSS

pxd Inc., UX Designer

Seoul, Korea | Oct 2013 - Apr 2016

Conducted qualitative user research and designed user interfaces of the web, mobile apps, and home appliances (Selected clients: Samsung, LG Electronics, and SKTelecom)

ACTIVITIES

PLUX (Playground + UX)

UX Design Study Meet Up Co-organizer | 2013 - 2016

UX1, UX Design Intern

Seoul, Korea | Jan 2013 - Apr 2013

De Arch, Interior Design Intern

New York, NY | Jan 2011 - Feb 2011

Design Thinking Workshops

for Universities and Companies Facilitator | 2014 - 2015

Service Design Workshop for Eco

Life by Korea Environmental Industry & Technology Institute Participator | Jul 2013 - Sep 2013

PUBLICATIONS

Nam Wook Kim, Hyejin Im, Nathalie Henry Riche, Alicia Wang, Krzysztof Z. Gajos, Hanspeter Pfister. "DataSelfie: Empowering People to Design Personalized Visuals to Represent Their Data" ACM CHI 2019 Human Factors in Computing Systems Conference.

Nam Wook Kim, Benjamin Bach, Hyejin Im, Sasha Schriber, Markus Gross, Hanspeter

Pfister. "Visualizing Nonlinear Narratives with Story Curves" IEEE InfoVis 2017 Transactions

Upcycling Product Design

Beautiful Store

Volunteer | Aug 2011 - Sep 2011

HONORS & AWARDS

Life-Love Marathon for Suicide **Prevention Campaign**

LifeLine Korea Volunteer | Aug 2011 Longlist, Kantar Information is Beautiful Awards, 2017

on Visualization and Computer Graphics.

Global Leader Internship Program, Chung-Ang University, 2011

Merit-based Scholarship, Chung-Ang University, 2009