

JINHA KANG

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(401) 865-9564

Education

Rhode Island School of Design (RISD). MFA in Digital + Media. Expected May 2023
Seoul National University. BA in Sculpture (Valedictorian, Summa cum laude). 2015 - 2020

Work Experience

Brown University. Providence. RI

Design Researcher, Sep 2022 - Present

- Write and analyze user scenarios and personas focused on the seniors and pandemic for developing Mixed Reality Passthrough Windows and Smart Cane
- Conduct user research and user experience tests with the PACE Organization of RI
- Collaborate with software engineers and researchers from different fields of studies
- Create human-centered design products and prototypes
- Accomplished applying for a patent and conference with the product my team develops

Rhode Island School of Design. Providence. RI

Instructor, Jan 2023 - Feb 2023

- Taught design identity, branding, marketing, and creative unveiling through 'DM-1796-01: Redesigning Our Identity: Branding a Mascot for an Inclusive and Visionary Future.' Winter 2023 Session

Rhode Island School of Design. Providence. RI

Graduate Project Manager, Feb 2022 - Present

- Lead a team in designing and building a new website for managing cutting-edge equipment such as VR, Drone, and Camera, etc. for the Digital + Media MFA department
- Create a new sorting system that helps users to find equipment intuitively

Graduate Teaching Assistant & Graduate Research Lead, Feb 2022 - Present

- Technological Landscapes (TA) & Hyundai Summer Collaborate Research (RA Lead)
Spring, Summer, Fall 2022, and Spring 2023

- Prepare classes with the professor, help and guide students' research projects for their success
- Manage meetings, document and organize students' materials, and communicate with Hyundai designers, engineers, and the Vice president as a Teaching Assistant of the collaborative project
- Led a summer design research collaboration group 'Experiment Seeds' as a Research Assistant Lead

Hyundai Motor Company. Providence. RI

Research Assistant & Language and Logistic Support, Feb 2022 - Oct 2022

- Assisted Biomimicry design research with Hyundai and Kia design research fellows and handled fabricating feasible prototypes
- Helped Hyundai designer and HMG-Nature Lab collaboration by translating the content taught by the Nature Lab during the Summer Institute for about twenty Hyundai and Kia participants

Interstyle Ceramic & Glass Co. Vancouver. BC. Canada

Design Developer at Color Lab, July 2018 - Nov 2018

- Calculated and visualized Tunny's Pasture Tunnel project-6,000 sq ft for better artistic tile installation in Ottawa's subway station using AutoCAD and Illustrator.
- Developed diverse colors of tiles, and contributed to completing 240 color collections, upcycled ceramic products
- Solved various complex customizing projects by inventing color, researching, and designing

Straight Line Designs Inc. Vancouver. BC. Canada

3D Modeler, May 2018 - July 2018

- Participated in 3-dimensional modeling for the playground at YVR International Airport
- Installed GIVENCHY show window at Nordstrom Pacific Center
- Designed customizing furniture for the Vancouver public library, MLA, and special customers

WhyDots. Seoul. Korea

Visual Designer (Web and Logo) & 3D Modeler, Mar 2017 - Sep 2017

- Conducted senior user research and designed a website and logo for the company
- Designed an exterior of an Artificial Intelligence Robot to assist Alzheimer's patients

Skills

Digital

Arudino, Processing, Basic C++, HTML, CSS, Java Script

Design

Adobe Suites: Illustrator Photoshop, InDesign, Figma
Web Design

3D CAD

AutoCAD, SolidWorks, Inventor, Rhino, Fusion 360

Sound & Video

Max/MSP, Davinci Resolve

Office

ITQ, MS office, Google Suites

Language

Korean (Native)
English (Fluent)

Fabrication

3D Printing, 3D Scanning, Laser Cutting, CNC Metal/Wood Working, Welding, Sculpting, Circuit Building, Machine Knitting, Maching Weaving

Additonal Education

- Massachusetts Institute of Technology (MIT) Computing Fabrics. Spring 2023
- Certificate in Collegiate Teaching in Art and Design. RISD 2023
- Brown University Reading and Research. Fall 2022
- Google UX Design Certificate Coursera. 2022
- Gastown Business College. iBF program. 2018
- Nat' Museum of Modern and Contemporary Art. Docent Program. 2013

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Selected Achievements

Rhode Island School of Design. Fellowship Awards	2021-2022
Rhode Island School of Design. Assistantship Awards	2021-2022
Seoul National University .The Excellent Prize	2020
Seoul National University . Moon Gum Rye Scholarship	2019
Seoul National University. Eminece Scholarships	2015-2020
SK Creative Challenge. A Grand Prize.	2017
Seoul Special City. Light Pollution Contest. A Grand Prize	2014

Website Link

www.jinha-kang.com