JINHA KANG

jkang05@risd.edu
www.jinha_kang.com
(401) 865-9564

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

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, Circuit Building

Additonal Education

• Massatuattes Institue of Technology (MIT) Computing Fabric. Spring 2023
• Certificate in Collegiate Teaching in Art and Design 2023
• Brown University Reading and Research. Fall 2022
• Google UX Design Certificate Coursera. 2022
• Gastown Business College. iBF program. 2018
• Nat' Musseum of Modern and Contemporary Art. Docent Program. 2013

Education

Rhode Island School of Design (RISD). MFA in Digital + Media. Expected May 2023
Seoul National University. BA in Sculpture (Valedictorian, Suma 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 Motors 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

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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

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