SIMAN LI

Creative Technologist
www.siman.li

/

Media Artist
sl5858@nyu.edu

Experience

Creative Developer
Squarespace/ New York / 06.2021-

Working closely with designers and product manager to develope fast, elegant, innovative web applications using the latest frontend technologies for the design & brand team of Squarespace.

Adjunct Art Professor
New York University/ New York / 01.2023-

I teach a 4 credits 14 week class called Computer Aided Design for Virtual and Reality in the graduate program of Interactive Telecommunications Program of NYU Tisch School of the Arts. Focusing on 3D modeling, art story-telling, design and fabrication.

Adjunct Professor
University of Arts / Philadephia / 2021-2022

I teach a weekly class called Design Methods: Physical Computing to the graduate students of Industrial Design at the University of the Arts. It is an introductory course on physical computing technologies including microcontrollers, IoT and hardware sensors.

Creative Technologist & Media Artist
Freelance / New York / 01.2019 -

As a technologist and experience designer, I participated in multiple research and design projects, including the collaboration with the Landsky Lighting Co. to restore and innovate the lighting experience in the Beijing Old Summer Palace. I have also worked with multiple clients launching their online experience as a developer and designer. As a new media artist, using various technologies such as physical computing and creative coding, I showed my works at several exhibitions that aimed to highlight the critical thinking in a modern digital age.

Design Resident
WIX / New York / 06.2019-09.2019

Selected to take part in WIX's web design residency. Participated in lectures and workshops led by design luminaries including Debbie Millman, Jessica Walsh, Alexandra Zsigmond and more. Work products include website rebranding and development for the local NGO Girl Empowerment Matters Inc, and designing the online identity for the latest book of Oprah's book club, The Water Dancer by Ta-Nehisi Coates.

Interaction Designer & Creative Coder
IDEO / New York / 07.2018-01.2019

As an Interaction Designer and Creative Coder, I use technologies such as Javascript, HTML, hardware coding and IoT. My job includes working within project teams to integrate interaction into overall design solutions, communicating with multidisciplinary teams and interacting with clients to develop insight analysis and make functional prototypes. Clients include American Express, Union City Square, 7-Eleven etc.

Interaction Design Intern
IBM / Shanghai / 04.2016 - 08.2016

As a UX designer intern, my job at IBM includes working closely with UX designers to determine different levels of data presentation, establishing the style guidelines, conducting user testing, redesigning the document management tools for IBM's internal system.

Interaction Design & Marketing Intern
Tik Tok / Shanghai / 01.2016 - 04.2016

Tik Tok, which was known as Musical.ly back then, is an online platform for users to create and share short videos. I worked closely with marketers and engineers to innovate a more intuitive and attractive user interface for the earliest versions of this popular application.

Education

M.P.S / Interactive Telecommunication Program
New York University / 2018

Bachelor of Engineering / Industrial Design
Donghua University / Shanghai, 2016

Visiting Student / **Columbia University** / 2015

Selected Exhibitions

Kwai Gallery - NV Other Half of the Sky, Oakland, 2020

bitLoom - Beyond Punch Card, Santa Fe, 2019

Fortune on Hand - Processing Foundation Day, Shanghai, 2019

Fortune on Hand - CSPACE, Beijing, 2018

Drifter - Made in NY Media Center, 2018

Windloom - Whitebox Gallery, New York, 2018

The Crossings - ITP Spring Show, New York, 2018

Fortune on Hand - Jiangsu TV, Nanjing, 2017

Windloom - New Interfaces for Musical Expression, Littlefield, New York, 2017

Drifter - Big Screens Show, IAC, New York ,2017

Windloom - ITP Winter Show, New York, 2017

Fortune on Hand - Maker Faire, New York,2017

Sea & Mulberry Field - ITP Spring Show, New York, 2017

Fortune on Hand - ITP Winter Show, New York, 2016

Photography - Columbia University,Visual Art Undergraduate Exhibition, New York, 2015

Recognitions

Innovation Design Award, **CSS Design Awards Community**, 2022

UI Design Award, **CSS Design Awards Community**, 2022

UX Design Award, **CSS Design Awards Community**, 2022

Editor's Choice, **Maker Faire New York**, 2017

Tisch School of the Arts Graduate Student Annual Scholarship, **New York University**, 2016-2018

Red Burns Scholarship, **Tisch School of the Arts**, 2016-2018

Selected Media

New Methods of Interaction -- Siman Li's Art World, ArtsMarvel, 2021

Art Show "NV: Other Half of the Sky" Exposes the Human Dimension of Bay Area Tech Culture, radiichina, 2020

Female Artist Uses Loom to Wave the Music of Nostalgia, Radio Magazine, 2019

Artist Uses Loom to Wave the Music of Nostalgia, DFrobot, 2019

Wu Sheng and Li Dan with 13 Artists Made One Exhibiton to Mock the Business Industry, Xuehua.us, 2018

Li Dan's "Trap", Sohu Culture, 2018

Wave the Music of Nostalgia and Childhood, 2018 Hebei Education

Jiangsu Television, Nanjing, 2017

This Machine Will Tell Your Fortune by Coding, 2018 SinoVision

Siman Li's New Fortune Telling Machine, Creator Project VICE, 2017

Tell the Fortune in a Scientific Way, DFrobot, 2017

Skills

Programming : Javascript, HTML, CSS, React, Vue, P5.js, Processing, TouchDesigner, OpenGL, C++
3D: 3.js, Rhino, Unity, Cinema 4D
Physical Computing: IoT, Arduino, Raspberry Pi, Sensors
Design : Photoshop, Illustrator, Sketch, Design Thinking, Storyboard, Wireframes, User Research
Fabrication : 3D Printing, Laser Cutting, CNC, Screen Printing, Woodshop