

Rubin Huang

New York, New York
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Education

New York University

New York, U.S.A.
MPS, Tisch School of the Arts
09.2014-05.2016
Major: Digital Media / Interactive
Communication Program
Relevant courses:
Network media, Computational
media, Physical computing

Beihang University

Beijing, China
BFA, School of New Media Art and
Design 09.2010-07.2014
Major: Art Design
GPA: 3.78/4.0 (87.6/100)
Relevant courses:
Illustration, Computer graphic

Skills

Programming Skills:

Javascript(Front/NodeJS),
HTML, CSS, C++, C#, C, Arduino,
Processing, Swift, Unity Engine

Illustration & Graphic Design:

Adobe Creative Suit, Design
Illustration, Watercolor, Oil painting

Circuit Design & Fabrication

Eagle, Other Mill Prototyping, Lazer
cutter, CNC

A creative technologist and full-stack engineer based in the great New York area. Currently work as a research resident at NYU's Interactive Telecommunications Program, also working at Svrround, Inc to create live 360 softwares.

Work Experience

New York University, ITP New York City, NY, USA

Research Resident

2016.08 - Current

Offer help sessions and office hours with multi-disciplinary knowledge includes graphic design, illustration, web development and electronic prototypes at NYU's Interactive Telecommunications Program.

Svrround, Inc. New York City, NY, USA

iOS Developer, Designer

2016.05 - Current

Support and research 360° live stream technology and build live VR streaming tools and platform (softwares). Design and produce svrround's multi-media contents.

UnionMed Tech, Inc. Bridgewater, NJ, USA

Product Engineer

2016.10 - 2017. 05

Involve with product assembly, testing and packaging.
Maintain product related documents and company website.

National Geographic Magazine Beijing, China

Visual Artist & Experience Designer, Intern

2012.07-2013.03

Collaborated with National Geographic Chinese marketing department to create and design all activation collaterals and visual identity of the event: From invitations, wall mounts, digital backgrounds to the layout of the gallery.

Recent Projects

"Teleroomba" New York, U.S.A.

Teleroomba is one of Rubin's experimental project in NYU ITP, the goal of the project is combine a house cleaning robot with a cameras and displays to create a telepresence experience, providing an remotely controllable live video streaming platform for NYU's oversea campuses, usecases including mobile video conferences and 360 video live streaming.