

Ziren Zhou

I design
Shining Stuff
and focus on
Social Problems

stevenzzr@hotmail.com
www.stephenjoker.com
+86-173-5289-0973

WORK EXPERIENCE

Product Designer & Team Lead - XiaoLab

Nov 2017 - Present | Changsha, China

- Cooperate with developers as a full stack designer, in combination with industrial design, user experience design and service system design, finding innovation scheme for Bathroom Fall Problem and coming out with PCT and smart home devices.
- Designing products, evaluate and iterate with rapid prototype including paper model, 3D printing, realistic product renderings, Arduino SCM and user interface prototyping software.
- Responsible for defining user experience framework and design language of culture related application including AR Game Maxism Go and WeChat mini program Ofuda and update version of Harvard CBDB (China Biographical Database Project) data visualization.

Designer Intern - Pei Rui Culture Communication Co., Ltd.

May 2017 - Nov 2017 | Changsha, China

- Participate in new product planning and market research
- Leading a group project about future EV charging system design.
- Evaluate feasibility of design ideas, based on multiple factors such as appearance, safety, function, serviceability, budget, production costs & methods, and market characteristics.
- Modify and refine designs , using working models, to conform with customer specifications and production limitations.

PROJECTS

Graduation Project - WHECAT

May 2019 - Now | Weinan, Shanxi, China

A set of biodegradable cat supplies design using wheat straw. As a material exploration and social experiment, trying to increase straw value so as to help reduce straw burning and increase farmers income. Now being discussed by cooperation NGOs.

Team Lead & Designer - Outor Garden with BROAD Group

Feb 2019 - May 2019 | System & Sustainable Design Course

A glimpse into the sustainable urban future which use optical fiber as part of the light source for vertical farming. With a whole system to help improve relationship between kids playground, city farm and parking lots in 2050 urban city.

EDUCATION

School of Design, Hunan University, China

B.S. Industrial Design Candidate
(Expected graduation Jul 2020)
Core Courses GPA: 3.74 / 4.50

AWARD & HONOR

Patent for Invention (PCT)

Fall detection method, device and storage medium 201911370747.5

Excellent Club Leader

Microsoft Student Club, Microsoft Research Asia, 2018

Central China Hackathon

First Prize, Group Leader, Microsoft Great Maker Award, 2018

China Manufacturing 2025 National Industrial Product Creative Design Competition

Stationery Design Group Excellence Award, 2017

The Chinese Design Award

Nominee Prize of Product, 2017

SKILLS & ABILITIES

Tools

Adobe CC
Protopie
Solidworks
Rhinoceros
Fusion 360
Keyshot

P5.js
Keynote
Mindnode
Arduino IDE
Autodesk CAD
Microsoft Office

Design

Prototyping
Assembling
Living & lighting
Material Exploration

Photography
Usability Testing
Functional Design
Data Visualization

Language

Chinese

English