

Shihui Ruan

User Experience Designer

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Experience

Freelance designer, Aldo meeting web app

August 2020 - now | Remote

- Worked with engineers to design and develop user interfaces for a web meeting tool. Now released as beta version.
- Redesigned the user flow of initializing a meeting to reduce the cognitive workload when users fill out information.
- Designed the color style and initialized design specification documents for future iteration.

UX design Intern, Smarttwigs

May 2020 - August 2020 | Remote

- Designed beta version of a mobile application that allows communities to collaborate on social issues.
- Collaborated with PM team and engineers to build the app and make sure it matches with design. Finished the beta launch.

Website Designer, Georgia Tech College of Computing

Aug 2019 - Dec 2019 | Atlanta

- Analyzed user behaviors and user needs to increase mobile usage of the website using Google Analytics.
- Worked with an accessibility analyst on usability testing and programmatic testing.
- Developed information architecture to construct content and navigation system in accordance with users' perceptions.

UX Design Intern, Capgemini

Jul 2018 - Sept 2018 | Shanghai, China

- Designed user interface for Michelin Tire Damage Declaration Platform, which improves the declaration process for more than 860 regional sales managers and engineers in China.
- Designed a WeChat HTML5 page that interacts with users through an engaging story to introduce the brand new OTR service of Mercedes-Benz. It has been shared over 1,000 times.

Education

Georgia Institute of Technology

Aug 2019 - May 2021 | Atlanta, GA

M.S. in Human-Computer Interaction

Donghua University

Sept 2015 - June 2019 | Shanghai

B.E. in Industrial Design

Tools

Adobe Creative Suite

Sketch

Axure

Protopie

Processing

Arduino

Unity

Sketchbox

Solidworks

Keyshot

Skills

C/Python/Java

Survey

User Interview

Cardsorting

Affinity Mapping

Storyboarding

Heuristic Evaluation

Contextual Inquiry

Usability testing