

Shihui Ruan

User Experience Designer

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Experience

Website designer, iRevo Multimedia Inc.

August 2020 - December 2020 | Remote

- Designed and created the user interface for an online meeting tool in collaboration with engineers. Released as the beta version now.
- Optimized the user flow when setting up a meeting to reduce cognitive workload.
- Developed the color scheme and introduced design specifications to be used in future iterations.

UX design Intern, Smarttwigs

May 2020 - August 2020 | Remote

- Designed a mobile application for individuals to engage in social giving activities.
- Optimized the user interface for an immersive experience.
- Collaborated with the PM team and engineers to ensure the outcome was in line with the design. Completed the beta launch for the newborn product.

Website Designer, Georgia Tech College of Computing

Aug 2019 - Dec 2019 | Atlanta

- Through qualitative and quantitative user research methods, I have analyzed user behaviors and the reasons behind them.
- 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

- Initiated and implemented the Michelin Tire Damage Declaration Platform, which improved the declaration process of more than 860 regional sales managers and engineers in China.
- Designed a WeChat HTML5 page that tells a story to introduce a brand new Mercedes-Benz service to the public. The story 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