



SURONG RUAN

Product Designer

surongdesign.com
734-707-6587
surong731@gmail.com

ABOUT

A team player driven by user empathy to deliver delightful experiences along the user journey, applying systematic thinking techniques to bring clarity to complex problems

WORK EXPERIENCES

Qventus Senior Product Designer

Mountain View, CA | Jan. 2018 - Present

Redesigned the patient board which became a flagship product used across major healthcare systems; Lead mobile app design to improve usability; Worked with behavior scientists to redesign nudges to drive behavior change; Collaborated with other designers on design system and mobile redesign.

Jaunt Senior UX Designer

San Mateo, CA | Oct. 2016 - Jan. 2018

Designed video production pipeline for VR content creators with improved usability and simplified UI; Prototyped VR player for preview and review in headsets and co-designed the viewer controls for various device platforms; Designed and shipped publishing and analytics services for VR creators.

Autodesk UX Designer

San Francisco, CA | Sep. 2014 - Sep. 2016

Developed 3D web concepts and prototypes for complex workflows, including navigation framework with in-canvas UI; Built library of contextual help patterns and installation flow to deliver improved first experience; Managed UI framework projects and shipped a UI kit used by peer designers.

InContext Solutions UX/UI Designer

Chicago, IL | Feb. 2013 - Sep. 2014

Designed a web app for virtual store simulation (ShopperMX); Developed 3D space navigation controls to allow users to complete shopping without training; Created research modules and data visualization tool with D3.js to support marketing insight team.

EDUCATION

Master of Science in Information - Human-Computer Interaction

University of Michigan - Ann Arbor, MI | Sep. 2011 - Dec. 2012

Bachelor of Engineering - Automation

Tsinghua University - Beijing, China | Sep. 2007 - Jul. 2011

USER RESEARCH TOOLKIT

Contextual Inquiry

User Testing

Customer Journey Map

Interview and Survey

Stakeholder Mapping

Card Sorting and IA

Persona & Task Analysis

DESIGN TOOLKIT

Sketch

Figma

Illustrator

Zeplin

Miro

Blender

Draw.io

Sketchbook

PROTOTYPING TOOLKIT

After Effects

Keynote

Principle

Framer

Codepen

PROGRAMMING TOOLKIT

HTML / CSS / SVG

D3.JS

Matlab



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WORK EXPERIENCES

Intuitive Surgical Senior Interaction Designer

Sunnyvale, CA | Feb. 2020 - Present

Design learning platforms and services for surgeon and OR team and integrate seamlessly with internal teams' workflows.

Qventus Senior Product Designer

Mountain View, CA | Jan. 2018 - Jul. 2019

Redesigned patient dashboard which became a flagship product used across healthcare systems; Lead mobile app design to improve usability; Worked with behavior scientists to redesign nudges for behavior change; Collaborated with other designers on design system and mobile redesign.

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User Testing
Customer Journey Map
Interview and Survey
Stakeholder Mapping
Card Sorting and IA
JTBD
User Analytics

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Sketch
Figma
Illustrator
Zeplin
Miro
Blender

PROTOTYPING TOOLKIT

After Effects
Keynote
Principle
Framer
Codepen

PROGRAMMING TOOLKIT

HTML / CSS / SVG
Vue / Angular / React
D3 / Highcharts
Matlab