chris chen

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education

georgia tech

masters of industrial design, hci focus 2017-2020

university of california, santa barbara

ba political science minor music 2013-2017

skills

design

framer figma sketch axure after effects photoshop illustrator

research

a/b testing focus groups heuristic evaluation surveys usability testing user interviews

ux methodologies

affinity mapping participatory design personas task analysis user flows wireframing

experience

visual design intern | engage ventures

sept 2019 - present

creating visual communication and branding materials for engage, a venture fund and platform.

product design intern | mercedes-benz

may 2019 - aug 2019

created wireframes, prototypes, showcasing interactions and flows across two sprints on the multi-disciplinary innovation team: a connected car monitoring solution and a digital assistant.

led user research through usability testing, interviews, journey maps, and other tools to understand users.

graduate research assistant | georgia tech

jan 2019 - aug 2019

conducted research in developing design applications of triboelectric nanogenerators by applying paper crease patterns for embedded physical interactions.

ux design intern | georgia tech cdi

aug 2018 - may 2019

conducted design research, highlighting biases to help startups, companies, and entrepreneurs grow.

created visuals, wireframes, and brand communication.

design research assistant | ucsb

sept 2016 - mar 2017

researched and designed an camera-based installation that responds to viewer interaction.

publications

spin (self-powered paper interfaces) | tei 2020

christopher chen, david howard, steven I. zhang, youngwook do, sienna sun, tingyu cheng, zhong lin wang, gregory d. abowd, & hyunjoo oh. 2020. spin (self-powered paper interfaces): bridging triboelectric nanogenerator with folding paper creases. in proceedings of the acm tangible, embedded, & embodied interaction conference (tei'20)