josephzhang@cmu.edu

Education	Carnegie Mellon University
	Pittsburgh, PA
	08.2018 - 05.2022

Work

Skills

Skiff Product Designer 08.2022

Metalink Product Designer (part-time) 01.2022 – 02.2022

Skiff Product Designer (part-time) 10.2021 – 01.2022

Apple Interaction Design Intern 05.2021 – 08.2021

Brain Technologies Product Design Intern 09.2020 – 05.2021

Apple Interaction Design Intern 05.2020 – 08.2020

Elevation Church Product Design Intern 05.2019 – 08.2019

Additional Computational Creativity Lab Web Developer 02.2021 – present

> IxDA Award Finalist 03.2021

CMU School of Design Teaching Assistant 09.2021 – 12.2021

CMU HCII HRI Design Researcher 01.2020 – 05.2020

UX prototyping Design research Visual design Wireframing Bachelor of Design Human-computer Interaction Minor

Incoming full-time designer.

Aggregated messaging, trading, and data into one social chat platform. Scaled design system from 0 to 1 and helped establish more robust design infrastructure.

Designed and shipped early stage editor features for privacy-centric collaboration tools. Worked with Pentagram on company-wide product rebrand.

Designed VUI disambiguation/correction patterns for various hardware platforms and explored new dictation interactions.

Crafted and shipped features for various in-app domains and conducted R&D explorations on future-facing experiences.

Designed platform-level voice UI patterns based on core technology enhancement. Co-built a design template system that helps designers and engineers analyze Siri interactions.

Helped redesign and launch Elevation Connect, a web application that helps people get connected through small groups, volunteering, and baptisms.

Co-developing an interactive research probe exploring how location and language influences people's typographic preferences. Project advised by Kyuha Shim.

Interaction Design Award Finalist for annual IxD competition. Worked with two colleagues and presented 'The Open Door Museum', a hardware prototyped exploration focused on meaning storyelling through objects.

Assisted Professor Andrew Twigg in web prototyping course 51-328: Design for Digital Systems.

Collaborated with Bossa Nova robotics and other undergraduate researchers on conducting HRI field research focused on navigating stuck-robot situations.

Design systems Multimodal interaction Voice interface design Systems thinking Web prototyping React (Next.js) Matter.js, P5.js CSS3 (SASS, BEM)