Kevin Cheng

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Experience

Graduate HCI Researcher
Dec '20 - Nov' 21

Northwestern Delta Lab

Propelled research forward on improving community bonding at distance with HCI research methodologies as part of an agile-based team. Led 3 rounds of social experience study to shape the final solution. Designed 20+ wireframes and developed a meteor.js mobile app for user testing. Co-wrote paper published and presented at CSCW 2021.

UX Design Intern
Jun '21 - Aug '21

Epsilon

Led research on how users view project statuses and performative metrics on PeopleCloud to increase efficiency by 30%. Designed system settings to make it easier for users to assign roles and permissions on PeopleCloud Customer. Collaborated with 7 fellow interns on in-app messaging strategies for a food service company, which were presented to project sponsors.

Product Designer
Feb '20 - May '20

LavaLab

Collaborated with Product Manager & Engineers to pitch "Sentry", a portable home security device. Performed competitive analysis and user research to identify opportunities in the home security market. Designed 30+ mobile interfaces and a device prototype, and oversaw the design handoff.

Projects

Meerkat
Sep '21 - Dec '21

Designed a project management platform to store, visualize, and connect insights for design innovation teams. Researched competitors and professionals in innovation settings. Crafted 20+ desktop interfaces for user testing. Presented to Product Managers from companies, like Uber.

iRobot Connect
Sep '21 - Dec '21

Worked on a design strategy project with iRobot to help their products break into home health. Conducted user research to design a concept system that tackled multiple pain points during the aging process. Delivered a presentation outlining the strategy and business model.

Arity
Jan '21 - Mar '21

Collaborated with a UX team in partnership with Arity to incorporate their SDK into existing fitness apps. Conducted research to identify potential app partnership with a large user base. Prototyped 3 concept features to communicate the experience and business value to our Arity sponsors.

Education

M.S. Engineering Design Innovation
Northwestern University '22

Graduate HCI Researcher under Haoqi Zhang
Thesis Project: ChowDown

B.F.A. Product Design with Honors
University of Southern California '20

Minor in Computer Programming
Senior Thesis: Zima Mirror

Skills

Visual Design
Interaction Design
Product Thinking
Design Strategy
User Research
Journey Mapping
Storyboarding
User Flows
Sketching & Wireframing
Prototyping
Usability Testing

Design

Pen + Paper	Photoshop
Figma	Illustrator
Sketch	InDesign
InVision	After Effects
Axure RP	Rhino 3D

Programming

html + css + js	PHP
jQuery	Java
SQL	Swift