Janet Peng

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COURSES

Product design studio
Prototyping lab
Research methods
Collaborative visualizing
Principles of computing

SKILLS

DESIGN

Sketching
Prototyping
Wireframing

SOFTWARE

SolidWorks

KeyShot
Illustrator
InDesign
Photoshop
Figma
AffterEffects

PROGRAMING

Python
JavaScript, React.js
HTML & CSS

RESEARCH

Interviewing
User testing

EDUCATION

Carnegie Mellon University, Bachelor of Design
Pittsburgh, PA

Expected May 2022
Cumulative GPA: 3.70, Dean's List (Fall 2019)

EXPERIENCE

UX Design Team, CS Academy

Member: Jul 2019 - Present; Team Lead: Jul 2020 - Present

Design three new features wireframed in Figma for CS Academy, an interactive online high school computer science curriculum, to improve website navigation, usability, and accessibility. Conduct user research through surveys, interviews with over 20 teachers, and a visit to a high school to better understand users' needs. Designed promotional materials such as stickers, shirts, and infographics.

Layout Designer, in:cite journal

May - Sept 2018, Apr - Aug 2019, May - Aug 2020

Worked with editors to develop a fitting style for the social-justice research journal. Designed layouts for the first two volumes (over 150 pages). Designed for accessibility including tagging for screen readers, color contrast, font and layout style.

Computer Science Teaching Assistant, Carnegie Mellon University

Jul - Aug 2019

Worked with undergraduate and high school students on programming assignments and problem sets during summer session. Taught recitation and held office hours 2-3 times a week.

PROJECTS

Homecooked

Oct - Dec 2019

Group design research project developing an intervention to help build community at Carnegie Mellon University. Designed a system (including an app) inspired by our research that builds community through sharing home cooked meals, traditions, and cultural foods.

Homelessness in Pittsburgh

Mar - May 2019

Worked in team to design systems map exploring homelessness in Pittsburgh, feedback loops, causes, stakeholders, timeline, and possible interventions. Work was displayed at RSD8's Poster and Prototypes Gallery Exhibition.