## **Judith Leng**

# — product designer

#### Education

Carnegie Mellon University, Master of Human-Computer Interaction

Aug 2019 | GPA: 4.02

Duke University, B.A. Visual Media Studies

Minors in German and Art History

May 2016 | GPA: 3.82

### **Tool box**

#### Research

Contextual Inquiry, Experience Prototyping, Interview, Literature Review, Survey, Speed-dating, Thinkaloud Usability Test, Research Synthesis

#### **Design Skills**

Concept & Storyboarding, Diagraming, Digital Illustration, Interaction & Visual Design, Prototyping, Video Editing, Wireframing

#### Software

Adobe Creative Cloud, Adobe Premiere Pro, Figma, HTML/CSS, InVision Studio, Miro, Sketch, ProtoPie, Principle, Whimsical

#### **Publication**

#### CHI 2020

Pusateri, J., Leng, J., Wang, Q., Chen, X., Hammer, J. "Designing Games for Healthy Sleep." *Proceedings of the 2020 CHI Conference on Human Factors in Computing Systems*, 21 Apr. 2020, dl.acm.org/doi/10.1145/3313831. 3376413.

## Relevant Experience

Senior Product Designer, Mar 2022 - present

Product Designer, Jan 2020 - Mar 2022

BuzzFeed Inc, New York, NY

- Leading design for Commerce Tech team on web, iOS and Android:
  - Executed end-to-end consumer-facing experience:
    - Wishlist (~1.8M monthly active users) and follow-up A/B tests
    - BuzzFeed Shopping redesign and subsequent optimizations
    - Gift Guide 2020 (increased revenue by 550%+ year over year)
  - Improved internal workflows and commerce data pipeline with a new CMS input form that collects and stores structured product data
- Collaborate closely with PM on product discovery and vision setting
- Advised on research planning & studies for various product teams
- Contributed to Liquid, BuzzFeed's work-in-progress design system

#### Design & Research Co-Lead, Jan - Aug 2019

NASA x CMU, Mountain View, CA

- Led the interaction and visual design of web application proof of concept aimed at streamlining NASA engineers' design process of the Space Launch System
- Planned and facilitated research sessions with NASA system engineers

#### Exhibit Experience Designer, Jan - May 2019

Carnegie Museum of Natural History x CMU, Pittsburgh, PA

- Led visual design and created illustrations for exhibit prototype
- Developed strategies for visitor engagement and learning and provided design recommendations to stakeholders including lead curator and exhibit director

#### UX Design Consultant, Jan - Mar 2019

CMU Enrollment Services, Pittsburgh, PA

 Conceptualized and prototyped feature additions and redesign to CMU's official student portal (currently in use by ~14k students)

#### Design Research Prototyper, Feb - Aug 2018

Alpha UX, New York, NY

 Built 40+ quick prototypes for user testing to help companies (e.g. Experian, Amazon) gain business insights and refine user experience

#### UX Design Intern, Jun - Oct 2017

Keen Home, New York, NY

- Redesigned 4 app features to enhance users' communication with the smart home system
- Delivered wireframes and prototypes for company website redesign