

Lisa Leung

clleung@andrew.cmu.edu | (240) 614-3789 | Pittsburgh, PA

www.linkedin.com/in/cho-lin-lisa-leung | <https://clleung.github.io/portfolio/>

EDUCATION

Carnegie Mellon University

Pittsburgh, PA

Bachelor of Science in Information Systems | GPA 3.33/4.0

May 2023

Pursuing: Human-Computer Interaction (additional major), Technical Writing & Communications (minor)

Awards: Summer 2020 Dietrich College Research Opportunity Grant

Relevant Coursework: Mobile Web App Design and Development, Persuasive Design, Information and Grid Design, Fundamentals of Programming and Computer Science, Cognitive Psychology

SKILLS

Computer: Python, HTML, CSS, Javascript, jQuery, PostgreSQL, MongoDB, C (basic)

Software: Figma, Adobe Creative Cloud, Microsoft Office, Bootstrap, JupyterSQL, Git

Other: Professional Communications, Wireframing, User Interviews, UI/UX Design, Document Design, UML

UI/UX PROJECTS

Braddock Region Chamber of Commerce – Project and Research Lead

Oct. – Dec. 2020

Carnegie Mellon University, Pittsburgh, PA

- Organized workflow and ensured best practices for documentation.
- Led user testing and background research to justify design decisions.
- Designed and developed a minimalist website and an identity for the BRCC in their initial stages.
- Used Figma, HTML, CSS, jQuery, and Bootstrap.

Internet Cafe – Project Lead and Research Lead

Aug. – Dec. 2020

Carnegie Mellon University, Pittsburgh, PA

- Developed a persuasive medium using Figma to deformatize online social interaction to reduce social isolation and improve mental health.
- Iteratively designed and tested our solution with support from the literature, users, and experts.

RESEARCH EXPERIENCE

Research Assistant – Oppenheimer Lab

May 2020 – Present

Carnegie Mellon University, Pittsburgh, PA

- Developed and actualized project from ideation to experimental studies for work safety research project on psychological barriers to PPE usage.
- Conducted preliminary research, communicated with vendors, iteratively designed surveys, researched subject safety risks and best practices.
- Currently building and programming a driving simulator for experimental use.

Dual Process Theory

Oct. 2020 – Dec. 2020

Carnegie Mellon University, Pittsburgh, PA

- Used grid design to make reading academic papers accessible and efficient, particularly for students.
- Implemented research on color blindness to draw connections between the section and color.

LEADERSHIP

Explorer's Club – Co-Treasurer

Oct. 2019 – January 2021

- Managed club funds and worked with university administration to maintain good financial standing