

KAY QIU

A designer, prototyper, and advocate for simplicity and beauty. Seeking work opportunities to turn complex challenges into intuitive, engaging user journeys.

<https://kanghua58.github.io>
kanghuaq@andrew.cmu.edu
412.508.9706
Pittsburgh, PA
<https://www.linkedin.com/in/kayqiu>

PROFESSIONAL EXPERIENCE

UX Designer | TEEL Lab

EdTech, AI Education / Oct 2023 - Present / Pittsburgh, PA

- Spearhead swift prototyping and iterative design, delivering **300+** interfaces and task designs for end-to-end interactive **AI/ML** web-based hands-on projects
- Responsibilities include task design based on learning objectives, user testing, prototyping, and presentation to leadership

UX Designer | Shuimu EdTech

EdTech, Language Education / May 2020 - Jan 2023 / Remote

- Collaborated with PMs and UX experts to craft captivating e-learning for Japanese and Korean, garnering **7+ million views**
- Boosted user engagement by **+30%** through UX tactics, group chats, interactive elements, and personalized feedback
- Leveraged UX data to plan and deliver **weekly live lessons**, adapting content for optimized learning based on user feedback

Assistant Project Manager | Deloitte Consulting

Tech Consulting / April 2021 - July 2021 / Beijing, China

- Led **trilingual communications** (English, Chinese, Japanese) in slides, emails, and minutes, boosting cross-cultural teamwork
- Optimized multilingual project flow by translating vital SAP migration documents to bridge the language barrier

PROJECTS

Product Design | Vibely

Bumble Dating App / January 2024 - February 2024

- Transformed Bumble's user experience by introducing an **interactive map feature** that facilitates connections through real-time, location-based interactions
- Developed key features like avatar customization, conversational milestones, dynamic widgets, and notifications while embedding 4 intricate user conversion points through the user journey

UI Design/Full-Stack Development | PetSphere

Social Web App / Oct 2023 - Dec 2023

- Design and developed a responsive, data-driven pet community web application that connects pet owners and service providers
- Implemented tagging, bookmarking, notifications, and personalized recommendation algorithm with **HTML, CSS, JS, php, SQL and Ruby** to boost user engagement

Interaction Design | BikeLink Pro

Semi-Auto Vehicle / Oct 2023 - Dec 2023

- Designed and prototyped a semi-autonomous e-bike to **set paradigms for semi-autonomous interactions** including features like haptic feedback, obstruction warning, dynamic charging, navigation, route suggestion, and unlocking with facial recognition

EDUCATION

Carnegie Mellon University

Aug 2023 - May 2024 / Pittsburgh PA

Human Computer Interaction, School of Computer Science (GPA 4.0)

Peking University

Sep 2018 - July 2023 / Beijing, China

B.A. in Korean Literature (GPA 3.9 Top 1%)

SKILLS

Tools

- Figma, Sketch
- PhotoShop, After Effects, Final Cut Pro
- HTML, CSS, JavaScript, jQuery
- Python, R, SQL, PHP, RUBY
- Articulate 360, H5P, Voiceflow

Design

- Information Architecture
- Concept Development
- User Flow, Storyboarding
- Wireframes, Prototyping, Storytelling
- User Experience Design
- Web/Mobile UI, Interaction Design
- Agile, Iterative Development
- End-to-End Delivery

Research

- Data Mining, Data Analysis
- Data Visualization
- User Research, User Testing, User Interview
- Survey Design, A/B Testing, Pre/Post Testing
- Prompt Engineering/Chaining, Fine-Tuning

ETC.

Translator for US-China Educational Forum(2021), Baltamatica(computing software) Localization, Whitehorse Publishing, and the Office of International Education at Peking University

Reporter for Olympic Games Beijing 2022

Content Creator on bilibili.com with 9k followers