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 design for an 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 a map feature that facilitates connections through real-time, location-based interactions.
- Developed key features like avatar customization, interactive map, dynamic widgets and notification 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

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

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

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