# Liyuan Sun UXUI | Product designer

## **EXPERIENCE**

# Leidos, UX Design Intern

Jun 2024 – Aug 2024 | Internship | Atlanta, United States

- Led end-to-end MVP key feature designs for a B2B modernized case management (MCM) platform at QTC Health Services, overhauling 2800+ user experience for case processing and doubling its case processing capacity with proprietary technology.
- Analyzed business workflows in 10+ user actions to generate 1 key user persona and diagrams, enabling design team to understand problem and define product features.
- Prototyped **30+ high-fidelity interfaces from scratch**, iterating through 20+ reviews with a cross-functional team of 70+ to meet acceptance criteria of development.
- Led **end-to-end design system** incorporating Leidos brand guideline, creating reusable UI components and a responsive framework adaptable to various clients.

# UPS, Product Designer

Aug 2023 - Dec 2023 | Sponsored | Atlanta, United States

- Worked with 4 HCl teammates to employ 7 UX research methods, identifying design and business needs to improve home-based small businesses shipping experience.
- Led wireframes, low and high-fidelity prototypes of UPS business dashboard, introducing interactive widgets, management tools, and ordering supplies.
- Guided a three-phase design iteration for prototypes of various fidelities, combining user testing, heuristic evaluations, and UPS insights to align the user experience with business goals, finally enhancing the user task success rate to 81% in final.

# University of Edinburgh, Web Designer

Feb 2023 - Mar 2023 | Volunteer | Edinburgh, United Kingdom

- Designed a **showcase website for Edinburgh Science Festival**, featuring student works in interactive list and gallery modes, attracting over **1000+ visitors**.
- Solely designed the website **from 0 to 1**, including branding and design language, and closely collaborated with a developer on its development.

# Netease, Interaction Design Intern

Mar 2022 - June 2022 | Internship | Beijing, China

- Designed the prototypes of the **User avatar widget** section for the NFT features for the launched version of the Netease News mobile app.
- Conducted 30+ product teardown analyses of social metaverse products to inform innovative interaction prototypes and enhance user onboarding experiences.
- Collaborated with cross-functional team on pre-production design quality assurance for new feature releases using Jira, ensuring experience quality.

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## **EDUCATION**

## Georgia Institute of Technology

Aug 2023 - Present | Atlanta, GA M.S. Human-Computer Interaction TA for ID 3320: Design Method

## **University of Edinburgh**

Sep 2022 - Aug 2023 | Edinburgh, UK M.A. Design Informatics

# Beijing University of Civil Engineering and Architecture

Sep 2017 - Jun 2021 | China B.F.A. Environmental Design Honor: Outstanding Graduates, Excellent Graduation design, 3 Merit Scholarship

### AWARDS

Best Exhibit Award "Tsinghua University SDG Open Innovation Marathon Challenge", Nov 2020

## SKILLS

#### Design

Web/ Mobile Product design, Typography, Design System, Prototyping, UI Design, Visual Design, Wireframing, Storyboard, User-Centered Design, Data Visualization, Interaction Design, Responsive Design

#### Research

User Research, Survey, User Interview, Field Studies, Task Analysis, Contextual Inquiry, Data Analytics, Usability Testing, Market Research, Affinity Mapping, Competitive Analysis

### Tools

Figma, Sketch, Adobe Photoshop, Illustrator, InDesign, ProtoPie, Axure, Miro, MS Office, Qualtrics, Github, Jira, Tableau

#### Programming

Python, CSS, HTML, Javascript