

Chaoyuan Luo

UX Designer & Tech Lover

Seeking Full-Time UX Design Internship for Summer 2020

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WORK EXPERIENCE

UX Designer 01/2020 - Present

Georgia Tech - Office of the Executive VP for Research

Design **dashboards** to empower Georgia Tech leaders to make more informed decisions in **research management**

- **Designed 18 alternative data visualizations** for research performance, funding sources, and collaborations
- **Prioritized and combined** alternative data visualizations according to user feedback
- **Prototyped** mid-fi dashboard designs

Product Design Intern 03/2019 - 07/2019

Tencent - WeChat Voice Assistant

- **Designed and improved VUI skills** based on user feedback and competitive analyses
- **Optimized the music skill** in terms of tag searches, play history and music pushes, **increased user rating from 3.3 to 4.0**
- **Designed voice-controllable GUI template** for WeChat smart displays

Web Development Intern 07/2018 - 09/2018

UC Irvine - Department of Informatics

- Developed pages with HTML and CSS for an Angular-based web app
- Programmed functions with JavaScript, including user registration, info updates and pairing

Business Analytics Intern 12/2016 - 03/2017

DiDi (2nd Largest Ride-Hailing Platform Globally)

- Analyzed the market potential of car-hailing in 662 cities
- Proposed strategic advice for raising gross margins

PROJECTS

GT Printing Web App 08/2019 - 12/2019

- **Proposed and designed** the feature of **printer map**, with a task success rate of **93.33%**
- Planned usability testing and moderated 4/6 sessions
- Drafted agenda for all team meetings and controlled discussion flows

GT Computing College Website 08/2019 - 12/2019

- Analyzed faculty members' needs based on user interviews and card sorting
- **Led the re-design of site navigation**, reducing navigation elements by **38.18%** while increasing task success rate by **58%**
- **Re-designed News & Events**, with a task success rate of **93.75%**

EDUCATION

Georgia Institute of Technology

MS in Human-Computer Interaction
08/2019 - 05/2021

Tsinghua University

BS in Economics and Finance
09/2014 - 07/2019

SKILLS

Design

- Interaction Design
- Info Architecture
- Visual/UI Design
- Data Visualization
- Conceptualization
- Sketching / Wireframing / Prototyping

Analysis

- Personas
- Empathy Maps
- User Journey Maps
- Task Analysis
- Affinity Mapping

Research

- Survey & Interview
- Card Sorting
- Heuristic Evaluation
- Tree Testing
- Web Analytics
- Usability Testing
- Competitive Analysis

Tools

- Sketch / Figma / Axure / Adobe CC
- HTML / CSS / JavaScript (Angular, D3.js)
- Python / Java / C++