

margaret lu

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## education

**Carnegie Mellon University**  
Pittsburgh, Pennsylvania  
08.2023 – 08.2024

Master of Human-Computer Interaction  
School of Computer Science

**Georgia Institute of Technology**  
Atlanta, Georgia  
08.2018 – 05.2023

Bachelors of Science in Industrial Design  
Dean's List, Highest Honors  
IDSA Member, CSA Designer

## experience

**NASA (CMU Sponsor)**  
Product Designer  
Mountain View, California  
01.2024 – 08.2024

Designed and developed from 0 to 1 the creation of 2 tasks and a guideline manual for NASA researchers, **accelerating their research process by 25%** for future task creation and Mars missions.

**NCR**  
UI/UX Designer (Part-time)  
UI/UX Design Intern  
Atlanta, Georgia  
05.2022 – 01.2023

Aggregated internal and external persona data through monthly user interviews, helping **50+ people** internally by improving the design hand-off workflow. Enhanced subscription and billing user flow for **100,000+ customers**, **increasing productivity by over 50%**.

**Oxygen (Startup)**  
UI/UX Design Intern  
Atlanta, Georgia  
08.2021 – 12.2021

Spearheaded the **creation of a brand new design system**, information architecture, and fully revamped the user experience for document sharing among enterprises and third party vendors.

**Design Bloc**  
Product Designer (Part-time)  
Atlanta, Georgia  
08.2019 – 05.2023

Rebranded the Hunter Hills neighborhood community, preserving its heritage and increasing voice. Led **20+ training workshops on design thinking**, increasing problem-solving skills for user-centric projects.

**Nearal**  
Visual Design Intern  
San Jose, California  
06.2019 – 08.2019

Revamped the design system and developed the user interface screens, which **supports 1,000+ local businesses and users**, increasing exposure to customers.

## accolades

**Dezeen**  
**IDSA IDEA Contest**  
**GT UROP**  
**IDSA Student Merit Award**  
**Launchpad Spring 2022**  
**Launchpad Spring 2019**  
**University Innovation Fellows**  
**Intuit Scholarship Program**

Published Article, 08.2023  
Final Round, 05.2023  
Outstanding Undergraduate Research, 04.2023  
School Finalist, 03.2023  
Faculty Merit Award, Best Project, 05.2022  
Faculty Merit Award, Best Project, 05.2019  
Lifelong Fellow, 01.2019  
Scholarship Recipient, 01.2019

## skills

Figma, Adobe CC, Webflow  
Fusion 360, Blender, Keyshot  
HTML, CSS, JS, Python, Java  
Pandas, Altair, Streamlit

Design Research, User Interviews, Affinity Diagrams,  
Interactive Design, Visual Design, Design Systems,  
Usability Testing, Rapid Iteration, Low to High Fidelity  
Prototyping, Heuristic Evaluation, Data Visualization