**Alana Liu**

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**EDUCATION**

**YALE UNIVERSITY New Haven, CT**

**B.A. in Computing and the Arts Aug. 2019 – May 2024**

* GPA 3.93 | Relevant Coursework: Intro to Graphic Design, Digital Humanities, Creative Embedded Systems

**SKILLS**

* Figma, Adobe Creative Suite (Photoshop, Illustrator, Premiere)
* Programming Languages: HTML/JavaScript/CSS, Python, Java, Processing

**WORK EXPERIENCE**

**DASHBOARD.EARTH Remote / Los Angeles**

**Product InternSept. 2022 – Dec. 2023**

* Conducted one-on-one user interviews, analyzed user recordings, and reviewed user analytics to provide insight reports on user behavior.
* Carried out UI/UX design QA for each sprint release, resulting in the successful implementation of new key features that ultimately contributed to a 10x increase in validated user actions and a 137% increase in user activity over 4 months.
* Worked with the head of product and lead software engineering to come up with new ideas to improve the UX for the team's CMS, user forms, and in-app display of a user’s real-world impacts, resulting in the creation of design briefs.

**YALE CENTER FOR COLLABORATIVE ARTS & MEDIA New Haven, CT**

**Design Brigade InternJuly 2022 – Aug. 2022**

* Designed a large-scale public exhibition/installation for Yale Dance Lab’s New Haven Dance History Project based on 28 community interviews.
* Conceptualized the main organizational framework for the exhibition, which was central to the acceptance of the final proposal over 5 previous iterations,
* Collaborated with 8 other peers to bring the exhibition to life, including researching and gathering materials, creating visual displays, and coordinating logistics.

**GEOPIX LLC Remote**

**Photogrammetry Specialist/ConsultantSept. 2021 – Aug. 2022**

* Researched the implementation of new software and technologies to enhance product usability, including the viability of the software RealityCapture and 3D printing of architectural stonework made from photogrammetry.
* Based on technical research, streamlined the company's workflow for aligning and producing building models and orthographs, resulting in improved quality of outcomes for over 30% of total client projects.

**HOWARD L. ZIMMERMAN ARCHITECTS & ENGINEERS P.C. New York, NY**

**Tech InternJune 2021 – Aug. 2021**

* Wrote a python script to reconcile and clean the company’s database, saving hours of employee correction time when writing quarterly reports.

**EXTRACURRICULARS / PERSONAL PROJECTS**

**ArtGuide New Haven, CT**

**Solo Personal ProjectSept. 2022 – Dec. 2022**

* Researched and designed the prototype for an audio tour app for galleries. Wireframes and prototypes were made in Figma.

**YHACK New Haven, CT**

**CompetitorApril 2022**

* Won 3rd place in the annual Yale hackathon’s travel track for a travel app that redesigned how to suggest travel and activity locations.

**YALE MOVEMENT New Haven, CT**

**Artistic Director / Board MemberJan. 2019 – June 2021**

* Elected to the dance club’s board three times by a group of over 50 students for the purpose of leading club activities and providing visual direction for all activities, including full-blown showcases.
* Did the graphic design and illustrations for graphics such as social media, video thumbnails, programs.