

# NHI TRAN

htran64@ucsc.edu | San Jose, CA, USA | [linkedin.com/in/hyn-tran/](https://www.linkedin.com/in/hyn-tran/) | [www.hyntran.com](http://www.hyntran.com)

I'm a Product Designer with a strong focus on human-centered design. I thrive in collaborative environments, solving complex design challenges by crafting intuitive, user-friendly solutions. With experience across research, interaction design, and prototyping, I'm dedicated to improving user experiences and delivering impactful, accessible designs.

## PROFESSIONAL EXPERIENCE

---

### NASA AMES Research Center - Capstone Project

Santa Clara, CA

Product Designer

April 2024 – Present

- Simplified an existing product interface, enhancing decision-making in contingency planning by incorporating AI capabilities, collaborating with a team of three and industry sponsors.
- Informed design direction through comprehensive research, including interviews, literature reviews, and qualitative analysis to uncover user pain points and unmet needs.
- Led the design phase by creating user flows that addressed identified challenges and integrated AI to enhance user problem-solving.

### Interaction Dynamics Lab

Remote

UX Researcher

June 2024 – Present

- Conducted user testing with 7 participants using a convenience sample to evaluate and enhance the timeline interface of a simulator project. Authored a comprehensive research report with key findings and improvement recommendations.
- Collaborated on qualitative analysis by interviewing participants, transcribing and color-coding transcripts, and synthesizing findings into key insights for a research paper.

### Almpower.org

Remote

UI Designer

April 2024 – October 2024

- Improved user comprehension and accessibility by translating complex research into a simple, user-friendly website through collaborative team efforts and thoughtful design. Led brand identity creation, contributing to an accelerated product launch.

### Hello From Mars Creative Agency

San Jose, CA

Visual Designer

March 2020 – July 2021

- Boosted user satisfaction by up to 10% and enhanced engagement on client E-commerce websites through strategic advertising, branding techniques, and collaboration with international engineers to optimize over 20 websites using Wordpress, resulting in a minimum 5% increase in SEO performance.
- Increased brand visibility and outreach by creating 50+ graphic elements for internal marketing campaigns, utilizing Illustration and Photoshop to support impactful design.

## EDUCATION

---

### University of California - Santa Cruz

December 2024

Master's, Human Computer Interaction

### San Jose State University

May 2020

Bachelor's, Digital Media Art - Minor Advertising

## SKILLS

---

**Skills:** Problem Solving, User Interview, Qualitative Research, Usability Testing, Wireframing, Prototyping, Interaction Design, Graphic Design, Adobe Creative Suite, MailChimp, SEO, Microsoft Office, Web Development, 3D Printing, HTML/CSS, Communication, Attention to Detail

**Languages:** Vietnamese (native), English (fluent), Mandarin (beginning)

**Interests:** Hiking, Reading Books (Self-help, Novel), Exploring Culinary, Singing Karaoke