# TRISTAN WANG

# WEB DEVELOPER, UI/UX DESIGNER



(650) 521-1960



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San Jose, CA

### EDUCATION

Stanford University, Jun 2023 B.S. Computer Science (HCI), Minor in Economics, GPA 3.52

## COURSEWORK

Human-Computer Interaction, Web Apps, Computer Graphics & Imaging, Service Design, Design for Play, Object Oriented Systems Design, Computer Org. & Systems, Int'l Trade

# SKILLS

HTML / CSS / JS, React, Photoshop, InDesign, Figma

Java, C++, C, Python, Illustrator, Premiere, Blender

Node, Express, MongoDB, Firebase

#### OTHER

Languages: Fluent in English &

Mandarin

**Interests:** Creative writing, graphic design, long-distance running

#### EXPERIENCE

# Amazon Web Services

Jun 2022 - Sep 2022 Sunnyvale, CA

# Sunway Education Group / 42KL

Dec 2020 - Apr 2021 Kuala Lumpur, Malaysia

# SOFTWARE DEVELOPMENT ENGINEER INTERN

On the MAKO-PEP team in AWS. Pitched project timeline & implementation plan to team lead & dev. manager. Developed customizable widget prototype for product detail pages.

#### **BUSINESS & STAFF INTERN**

Helped manage selection process for 42KL coding school. Graded assignments & mentored 15 students engaged in peer-to-peer learning.

#### **PROJECTS**

Human-Computer Interaction Design

Jan 2022 - Mar 2022

#### SLEEPMATE

Developed React front-end mobile app mock-up that helps roommates regulate noise levels & improve sleeping quality. Performed user research, interaction design & wireframing with Figma.

# EXTRA-CURRICULARS

Design Lead, frmr.
President

Jan 2019 - Present

YouTuber & Webpage Developer

Sep 2017 - Present

#### STANFORD VOX CLARA

Lead team of 10 students to publish 2-3 magazines per year on issues of Christianity, faith & reason. Implemented & provided oversight on design of print issues & website.

#### RAY'S CLASSROOM (1.57M VIEWS)

Managed channel for Chinese speakers seeking U.S. citizenship. Launched website, created & published content about U.S. civics tests, immigration forms & English grammar.