

Tyler Su

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EDUCATION

Stanford University

Interaction Design and Engineering, B.S. 2020

GPA: 3.7/4.0

Minor in Data Science

LEADERSHIP & VOLUNTEERING

Creative Director, MINT Magazine

Stanford, CA, 2016-2018

Developed the creative identity for print and digital college fashion and culture magazine, managing a team of over 70 student designers, photographers, and writers to establish a meaningful social and creative presence on campus.

Worked closely securing brand partnerships with Neiman Marcus, Bloomingdales, VFiles, and Norma Kamali Design.

Engineering + Design Educator, Project Dosti

Tamil Nadu, India, Summer 2017

Teaching engineering and design principles to K-12 students. Designed several hands-on teaching exercise using local materials to teach core engineering and design concepts.

SKILLS

Sketch, HTML, CSS, Javascript, Java, C++, Python, Processing Illustrator, Photoshop, InDesign, User Experience Design, Premiere, After Effects, Adobe Digital Publishing Suite, Solidworks, AutoCAD, Revit

PROFESSIONAL EXPERIENCE

Data Science Intern, Designing Education Lab

The Stanford Center of Design Research

Stanford, CA, Summer 2018

Performed a qualitative analysis on hundreds of open-ended survey data responses. Developed a new research methodology using natural language processing in Python and link analysis to augment statistical coding, leading to insights in behaviors and motivations of individuals.

UI/UX Design Intern, Wya

Stanford, CA, 2017 - 2018

Led UX design efforts for an early-stage gaming and social platform and worked closely with team members to prototype interfaces, brainstorm product features, and redesign the mobile app. Conducted UX research through in-person interviews, customer journey mapping and persona sketching, and designed information architecture and user flows.

Architecture Intern, Angeleno Associates

Santa Ana, CA, Summer 2017

Collaborate within a medium-sized engineering and design team developing high fidelity sketches and CAD (AutoCAD, Revit) plans for housing designs.

Brand Identity Intern, Stratalux Inc.

Los Angeles, CA, Summer 2016

Developing visual identity and marketing material including posters, table tents, advertisements, brochures, and displays, for large tech conventions.