

SKILLS:

Java	JavaScript	Dedoose	Figma
C	MongoDB	Adobe Photoshop	ProtoPie
C++	React	Adobe Illustrator	InVision
Python	Node.js	Adobe InDesign	Zeplin
Julia	HTML	Sketch	Blender
Android Studio	CSS	Clip Studio Paint	Autodesk 3ds Max

EDUCATION:

2022

Stanford University

GPA: 3.539

Major:

Symbolic Systems

(Human-Computer

Interaction concentration)

Relevant Coursework:

Introduction to HCI Design

Service Design

Web Applications

Data Mining and Analysis

Design & Analysis of Algorithms

2017 (Jul. – Aug.)

Stanford Leland**Scholars Program**

2017

**Gwinnett School of Math,
Science, & Technology**

GPA: 4.0

LINGUISTIC:

English, Spanish, Japanese, Cantonese (Spoken)

EXPERIENCE:**UCSD Design Lab**

Design Lead (Jun. – Sept. 2021) | Prof. Steven Dow & Dr. Grace (Yu-Chun) Yen:

Designed and iterated on wireframes and medium-fidelity prototypes for the design principle gallery.

A/B tested and implemented multiple gallery features to best address learning design in a principled format.

Led 8 rapid user testing sessions with various stakeholders and synthesized findings through affinity mapping and revised user personas and journey maps.

Conducted two rounds of pilot testing for the study design, iterating for copy and accessibility.

Composed a design knowledge survey to quantitatively assess a participant's design knowledge and validated questions through t-test analyses between 5 design experts and 11 Mechanical Turk design novices.

470
262
5781mayannw
@stanford.edu**AWARDS:**

2021 Winner

Stanford Health++**Hackathon for****Women's and Gender****Inclusive Health**

2019 Winner

Greatest Social**Impact in CS 147****Develop for Good: South Bronx United**

Internship (Jan. – Mar. 2021):

Analyzed findings from an existing user research survey and generated insights based on self-reported areas of friction.

Reorganized information architecture and sitemap of previous website for more intuitive and clean navigation.

Spearheaded interaction and visual design, branding, and layout of website through Figma mockups.

Assisted in implementation and modification of designs from Figma to Squarespace and leveraged HTML, CSS, and JavaScript for custom code implementation.

ACTIVITIES:

2020 – present

**Stanford Symbolic
Systems Society:**

Board Member

2021 – present

**Stanford Inclusive
Design Week:**

Digital Presence Team Lead

2018 – 2019

Stanford STATIC:

Community Liaison

2017 – 2018

**Stanford Hong Kong
Student Association:**

Cultural Intern

Accenture Interactive Malaysia

Design Intern & Project Lead (Jun. – Aug. 2019):

Established copywriting style and brand tone of voice for myTNB app communications and summarized guidelines in a playbook for the client.

Performed quality control validation of copy between design and engineering teams and ensured that copy adheres to established tone of voice.

Composed usability testing script for prototype testing and recruited participants for focus groups through client's customer base and guerrilla recruiting.

Generated insights from usability testing to make the myTNB app accessible and intuitive in both design and language for all end users.

Created company-wide survey to assess internal pain points within the working environment, yielding 163 responses,

Led the needfinding process for 14 follow-up needfinding interviews.

Designed key visual and campaign contents for an Accenture internal project to garner excitement.