### anna y lin

annaylin.com
anna@annaylin.com

brooklyn, ny

constructing / deconstructing systems to translate ideas : data : prototypes : technology : people : wisdom

### education

### 2024 - M.P.S. | Interactive Telecommunications Program, NYU Tisch

\* activities: lead coding lab mentor, graduate assistant, itp fall & spring showcase

## 2017 - B.A. Psychology | University of California, Santa Cruz

\* awards: dean's honor

\* activities: psychology teaching assistant, girls in engineering summer camp teacher

## 2016 - Study Abroad | Yonsei University, Seoul

\* courses & activities: ai robotics & ethics, tech r&d intern, afterschool program teaching assistant

### skills

#### frontend

javascript, typescript, angular, vue.js, alpine.js, react, php, three.js, d3.js, p5, html, css, react, npm, node.js, jasmine, tailwind

#### backend

angular, python, flask, git, firebase, sql, bash, c++, java, micropython, heroku

#### design

adobe illustrator, photoshop, figma

#### languages

cantonese & mandarin

### work

projects

## 2024 – building the digital & accessible experience for *Healing Justice Lineages* | *HJL*, Brooklyn (remote)

wordpress, php, javascript, html, css

## 2018 – built a website in react for *Superdiversity* | *Stamen Design*, San Francisco

html, css, javascript, react, d3.js

# 2017 - built a LMS for *legal workers* | Farber & Co., Oakland wordpress, javascript, html, css, php

roles

#### 2024 - Lead Code Mentor | The Coding Lab, Brooklyn

- \* organized 4 artist talks; invited professionals from the creative coding community to engage students with their work.
- \* led the *hacking with the browser* workshop every semester, introducing undergraduate and graduate students to APIs, and how to hack websites using the browser developer tools.

#### 2022 – UX Engineer | MITRE, Boston

html, css, typescript, javascript, angular, python, vue.js, alpine.js, tailwind \* collaborated on 4 projects with multiple teams, as consultant and developer on UX—from design to development—for full-stack web applications.

- \* responsible for frontend architecture design for a new web application working with python RESTful APIs to be used by cybersecurity professionals and researchers.
- \* built the *dark mode, search, and filter features for the ATT&CK® Navigator*, an open-source cybersecurity database.

## 2020 - Frontend Engineer | *Charles Schwab* (Digital Accelerator), San Francisco

html, css, typescript, javascript, angular, node.js, jasmine

- \* built high-fidelity angular prototypes for user research tests.
- \* iterated with the design and accessibility teams to build a *wcag-compatible* web application used by 150,000+ clients.
- \* developed features and wrote unit tests for a robust, *full-stack web application in angular*.