anna y lin

annaylin.com

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brooklyn, ny

education

M.P.S. | Interactive Telecommunications Program, NYU Tisch

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

B.A. Psychology | University of California, Santa Cruz

✦ awards: dean's honor

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

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, three.js, d3.js, p5, html, css, react, npm, node.js, jasmine, tailwind

backend

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

design

adobe illustrator, photoshop, figma

languages

cantonese & mandarin

work

projects

2024 – building the digital experience for the *Healing Justice Lineages Website* | *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

2022-'24 – 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.

2021-'22 – 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.

2018-'20 – 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 tests for a robust, *full-stack web application in angular*.