anna y lin

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brooklyn, ny

education

2022 - 2024

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

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

2013 - 2017

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, 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

2022 - 2024

Lead Code Mentor | *The Coding Lab, Brooklyn*

✦ organized and hosted 4 artist talks; invited professionals from the creative coding community to engage the student community with their work.

✦ led and designed the curriculum for the *hacking with the browser* workshop every semester, introducing undergraduate and graduate students to apis, how to use them, and how to hack websites using the browser developer tools.

2021 - 2022

UX Engineer | *MITRE, Boston*

html, css, typescript, javascript, angular, python, vue.js, alpine.js, tailwind

✦ worked on 4 projects cross-collaborating with multiple teams, consulting on ux from the design to the development of multiple responsive 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 knowledge database of adversary tactics and techniques.

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

Frontend Engineer (Contract) | *Stamen Design*, San Francisco

html, css, javascript, react, d3.js

✦ built a *react web app to display and interact with d3.js data visualizations*, in collaboration with research done by the max planck institute for a showcase to present the work to the public.