Anna Zhang

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[Personal Website](#) | [Github](#) | [LinkedIn](#)

EDUCATION

Brown University | Providence, RI   Expected May 2024
Master of Science in Computer Science
  • GPA: 4.00/4.00

Boston University | Boston, MA   Sep 2018 - May 2022
Bachelor of Arts in Computer Science, Minor in Visual Arts, Cum Laude
  • GPA: 3.80/4.00
  • Kilachand Honors College

SKILLS

Product Design: User Research, Wireframes, Prototyping, User flows, A/B Testing, Style guides & Component library
Programming: SQL (BigQuery, PostgreSQL), Python (Pandas, Numpy, Scipy, Scikit-learn), Javascript, HTML, CSS
Tools: Figma, InDesign, Tableau, LaTex, Github, Excel, Google Analytics
Languages: Mandarin, English, Korean

WORK EXPERIENCE

Earthly | England and Wales, Remote
Martech Project Manager Intern - Global Marketing Team   May 2023 – Present
  • Created project plans and timelines in **Jira** by meeting separately with marketing and engineering teams and resolving marketing desires with engineering ability in the most expedient way possible
  • Created and currently maintain outcome roadmap and spring board in **Notion** for engineering and marketing teams
  • Interviewed end-users to identify gaps in the customer experience, then redesigned the product to close those gaps
  • Created user pain points, user persona, user journey map, and prototype for the new marketplace website
  • Redesigned and developed marketplace website to improve conversion with **Figma** and **HTML/CSS** improving conversion by 42%

Brown University | Providence, RI
UI / UX Assistant   Sep 2022 – Present
  • Design user interactions and design system for courses web page with Brown's Digital Learning & Design team
  • Perform user research to identify usability problems for current course websites and propose design solutions based on the result
  • Develop python script to scrape and analyze course evaluation data for Course Development team, then visualize the result in **Jupyter Notebook** and **Tableau**
  • Collaborate with instructors to create engaging learning experience with Canvas, Gradescope, and Ed

Head Teaching Assistant   Feb 2023 – May 2023
  • Designed and developed course website with **Figma** and **Javascript** where students can download homework and lab assignments, view course calendar, access syllabus, and receive weekly updates from course instructors
  • Managed 200 weekly student assignments by delegating grading to course assistants, evaluating submissions and providing feedback, and assuming accountability for the timely release of results

Student Web Designer & Developer   Nov 2022 – May 2023
  • Designed and developed a web application to visualize lobbying data in the U.S for Climate and Development lab with **Figma** and **Typescript**
  • Led weekly check-in meetings with back-end engineers, researchers, and professors to engage all stakeholders
  • Created milestones and implemented project roadmaps for team of 10

PROJECTS

Took App   Fall 2022
  • Collaborated with a cross-functional team to redesigned an English learning app for a startup to boost app popularity
  • Conducted user research and constructed a user journey map to identify pain points and potential optimization points
  • Refined the signup experience and recommendation algorithm of the app via multiple iterations based on user feedback

Big Data Processing   Spring 2021
  • Collaborated with 4 teammates to analyze Boston voting patterns for an article in the Boston Banner newspaper
  • Utilized **Python** data processing packages, heatmap techniques and **Tableau** to analyze and visualize 20 voting datasets to predict Michelle Wu as Boston's 2021 mayor.