

ANDREW REN

Designer & Engineer

EXPERIENCE

Founding Design Engineer

Aug 2024 - Present

Essay Eye, Remote

- Developed a web based EdTech website integrating a React frontend with an Express and MongoDB backend
- Spearheaded product design and research efforts with a focus on integration with development, branding, and stakeholder/business needs
- Collaborated with 1 design engineer as well 2 primary stakeholders on frequent progress updates and project milestones; managed project documentation including PRD and Notion roadmap, ensuring clear communication and task tracking
- Led problem-solving initiatives for complex challenges, including resolving deployment conflicts between different backends (Vite vs. Express), overcoming React routing issues, and making critical decisions regarding the website's information architecture and content display order. Coordinated across four different teams, ensuring clarity on tasks and alignment on project goals.
- Utilized Git for version control to maintain robust version tracking and Github for collaborative source code management
- Tackled graphic design efforts for logo ideation as well as 5 frames used for product's Google Chrome Store page

UI/UX Designer

May 2022 - Oct 2022

Aeyesafe INC, Remote

- Owned senior care product designs from ideation to hi-fidelity prototypes and handoffs
- Organized teams of 4 to 10 and provided feedback in design meetings and critique sessions to build innovative user experiences
- Assembled company design system covering typography, layout, color schemes, and component libraries

PROJECTS

Spotify Playlist Filters

Nov 2023 - Jan 2024

- Designed a potential Spotify feature which refines users' control over their music listening experiences from ideation to a full scale prototype
- Conducted extensive user research through 23 user surveys to determine problem space and project trajectory

LinkedIn Chat Folders


Dec 2022

- Ideated, researched, and designed full fledged prototype of a potential new LinkedIn feature
- Led a team of 2 through the design process, weekly meetings, and extensive documentation

CONTACT

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 San Francisco, CA

SKILLS

Design

UI/UX Design
UX Research
User Flows
Interaction Design
Visual Design
Prototyping
Design System
Information Architecture
Figma

Engineering

React
Python
HTML
CSS
Javascript
Typescript
SQL
Git
Web Scraping

Other

Branding
Social Media
Cross Functional Collaboration
Task Management

EDUCATION

Santa Clara University

B.S. in Computer Science '23