

ASH TREANOR

UI/UX Designer & Developer

ashley.treanor04@gmail.com • Santa Clara, CA • www.linkedin.com/in/ash-treanor

EDUCATION

Santa Clara University *Expected June 2026*

B.S. Computer Science and Mathematics | *Emphasis in UI/UX Design*

Relevant Coursework/ Activities: Human-Computer Interaction, , Machine Learning, Software Engineering, Web Design & Development, Data Science, Database Systems, Dean's Office Desk Assistant (2023-2026)

SKILLS

Design Tools: Figma, Adobe Creative Cloud (Photoshop, Illustrator, XD), TerminalFour CMS

Technical: HTML/CSS, SQL, C/C++, REST APIs, Postman, MySQL, PHP, Javascript, Git

UX Methods: Wireframing, Prototyping, User Research, Competitive Analysis, Usability Testing

Professional: Agile/Scrum, Project Planning, Cross-functional Collaboration, Content Management

EXPERIENCE *Message for references*

Web & Communication Assistant | *Santa Clara University, Santa Clara, CA | September 2025 - Present*

- Manage and publish university web content alongside the Web & Communication Manager using TerminalFour
- Apply UI/UX principles to ensure web pages are accessible, visually consistent, and aligned with university brand guidelines
- Audit existing site pages for usability improvements and WCAG 2.1 AA compliance contributing to a more intuitive navigation experience for students and faculty

Software Intern | *Andea, Brea, CA | June 2023 - August 2023*

- Authored and refined technical onboarding documentation, improving clarity for new hires on key software systems and internal processes
- Assisted in server installation and configuration, gaining hands-on experience with IT infrastructure
- Wrote MySQL queries to identify and troubleshoot database bugs

Project Intern | *Vibes, Chicago, IL | January 2022 - August 2022*

- Collaborated with Project Managers to produce client-facing reports, presentations, and project documentation
- Conducted competitive research and trend analysis to inform strategic project decisions and design direction
- Built and tested REST APIs using Postman, supporting backend integration for project deliverables
- Worked within a Scrum framework, participating in sprint planning, daily standups, and retrospectives

PROJECTS

App Design for Pet Adoption Platform - *Adobe XD, UX/UI*

- Designed a mobile app connecting adopters with local shelters and adoptable cats, defining user flows for shelter discovery, cat browsing, and listing creation.
- Produced wireframes and high-fidelity interactive prototypes in Adobe XD, iterating on navigation and information hierarchy to streamline the adoption journey.
- Built a cohesive design brief: color palette, typography, iconography, and reusable components (cards, filter chips, tags) to ensure visual consistency and scalability across the app.

APT Properties website - *AI Integration, Adobe XD, HTML/CSS, Javascript, PHP*

- Designed an accessible and intuitive frontend for a small real-estate business in order to display their properties
- Implemented a functional backend utilising Javascript and PHP
- Integrated AI to map and recomend activity highlights nearby listed properties