Houston Taylor

UI/UX Designer & Developer

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🌐 houstontaylor.dev

SKILLS

Core UX & Frontend

- JavaScript
- TypeScript
- Interaction Design
- Next.js
- Prototyping/Figma
- React

Supporting Technologies

- HTML
- CSS
- Framer Motion
- Tailwind
- REST APIs
- SQL

Research & Collaboration

- User Research
- Interviews
- Usability Testing
- Personas
- Empathy Maps
- Data Analysis

Languages

- English (native)
- ASL (proficient)
- French (proficient)
- Spanish (intermediate)

PROJECTS

Lula's Coffee Co. App
Ordering & Loyalty Tracking

Designed, prototyped, and currently coding a Square-integrated mobile app for a café

houstontaylor.dev/projects/lulas →

PodBot
AI Podcast Chatbot

Led accessibility and design of a podcast chatbot using archival episodes in the host's voice

houstontaylor.dev/projects/podbot →

EDUCATION

Bachelors of Science in Computer Science　　2020 - 2024
Stanford University ● Human-Computer Interaction

Masters of Science in Computer Science　　2024 - 2025
Stanford University ● Human-Computer Interaction

EMPLOYMENT

Florence, SC　　August 2025 - Present / July 2024 - September 2024
Barista　　Lula's Coffee Co.

- Provided accurate, accessible customer service in a high-volume café
- Identified ordering and loyalty workflow pain points through daily customer interactions

Stanford, CA　　March 2022 - June 2025
Lifeguard Supervisor　　Stanford Aquatics

- Coordinated staff and monitored safety at a high-traffic aquatic facility
- Supervised and trained lifeguards in safety protocols and emergency response

Stanford, CA　　May 2023 - April 2024
Project and Accessibility Manager　　Sunao Lab

- Managed and designed an accessible AI podcast chatbot that answers questions in the host's style using only archival episodes for a startup
- Designed interaction flows that surface relevant episodes and time-synced transcripts to support transparency and trust

Florence, SC　　June 2023 - September 2023
Software Development Intern　　Employ Reward Solutions, Inc.

- Designed and built frontend features for an internal job-search platform used by career coaches
- Integrated SQL-based filtering and API-driven job updates to support dynamic job listings