

SAM TREADWELL

SUMMARY

Solution-driven creative technologist with a holistic approach to product design and frontend development. I listen first, then implement iteratively to ensure accurate, user-centered product delivery. Through continuous feedback loops and design systems, I create scalable, responsive, and engaging web applications.

EDUCATION

UNIVERSITY OF SOUTHERN MAINE

Bachelor's in Finance, 2017 – 2019

NORTHEASTERN UNIVERSITY

Master's in Computer Science, 2022 – present

EXPERIENCE

TYLER TECHNOLOGIES

Jan – April 2025

Software Developer (Co-op) - Yarmouth, ME

- Worked with an Agile team leveraging Jira, daily scrums, and GitHub for cloud-based development and PR reviews.
- Gained experience with data access and debugging.

THE VIA AGENCY

May – Aug 2024

Creative Technology Intern - Portland, ME

- Collaborated with the design and development team.
- Built components for the company [website](#) – leveraging frameworks including Vue.js, Tailwind CSS, Storyblok CMS.
- Configured and trained and AI-integrated chatbot.

PROJECTS

NAVIMENTAL

Sept 2024 – June 2025

Product Designer + Frontend Developer - Portland, ME

- Assisted startup in product prototyping and inception.
- Designed UI for journal section data visualization.
- Developed the resource library for article lookup.

ESOL COLLABORATION

Aug 2024 – April 2025

Project Developer + Fullstack Developer - Portland, ME

- Corresponded with the client to understand requirements.
- Created project plan and specifications with the SWE team.
- Developed a fullstack application for communication, resource-sharing, and scheduling.

SOCIAL LINKS

[LinkedIn](#) • [GitHub](#)

TECH STACK

DEVELOPMENT

HTML • CSS / Tailwind
CSS • JavaScript •
TypeScript • React •
Next.js • Node.js •
Chart.js • Bootstrap •
Git / GitHub •
Command Line
Interface (CLI)

DESIGN

Figma • Sketch • Adobe
Creative Suite • Canva

SKILLS

Product Design •
UX/UI Design •
Frontend Development
• Wireframing &
Prototyping • User
Research •
Communication •
Agile/Scrum