SAM TREADWELL

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SUMMARY

In a world entangled with complex challenges, I find it essential to start by listening. By adopting a high-level viewpoint and considering the full story, I deliver solution-driven decisions at the ground level. My passion for creative communication is expressed through crafting elegant and intuitive user interfaces that convey relevant information through engaging digital experiences. I thrive at the frontend of user experience and application development.

EDUCATION

NORTHESTERN UNIVERSITY

Master's in Computer Science, Expected Graduation 2025

EXPERIENCE

THE VIA AGENCY

May - Aug 2024

Creative Technology Intern - Portland, ME

- Collaborated with design and development team.
 - Developed components using Vue.js, Tailwind, Storyblok.
 - Created slideshow tour and carousel cards for culture page.

PROJECTS

Formula 1 Website &

Spring - Summer 2024

- Built a creative and functional redesign of the Formula 1 website using HTML, CSS, Javascript.
- Integrated an API to display the current driver standings.
- Created interacted components such as 3D carousel, accordion schedule with cards, and animations.

Pizza Ordering System &

Summer 2023

- Constructed a pizza ordering system application for a local franchise (initial view CLI).
- Refactored code to display GUI view leveraging MVC architecture and Java Swing toolkit.
- Demonstrated concepts such as an interface for build-your-own pizzas and enum data type for toppings.

Portfolio

http://bit.ly/4fspalb

COMMUNITIES

LinkedIn · GitHub

TECH STACK

HTML · CSS · JavaScript · Java · Python · React · Tailwind CSS · Flask · REST · Express.js · Node.js · SQL · Git/Version Control · Command Line

SKILLS

Communication ·
Project Management ·
Product Design · Web
Development ·
Wireframing · UX/UI
Design · Graphic
Design · Sketch ·
Figma · Version
Control

REFERENCES

Available upon request