

# Josh Waggoner

Chattanooga, TN • hello@joshwags.com • joshwags.com • linkedin.com/in/joshwags

## Skills

Product Design

UI/UX Design

Design Systems

Prototyping

User Flows

User Research

Hi-Fidelity Design

Figma

Figma Weave

Paper

AI Tools (Midjourney, Google Ai Studio, Cursor, Claude Code, Replit, V0)

Developer Tools

Frontend Development

HTML/CSS/JS

Python

Agile methodology

Cross-functional collaboration

Audio editing

## Education

### University of Tennessee at Chattanooga

BS, Software Engineering (magna cum laude) ·

Minors: Business Admin, Entrepreneurship

01/2011 - 12/2016

### Woolf x Udacity

MA in AI

(part-time, ongoing)

## Experience

### Temple Digital Group

Sr. Product Designer | Design Engineer

01/2025 - Present

- Product Design & Strategy: Spearheaded the end-to-end product design for the V1 native trading platform, translating complex institutional digital asset management requirements into an intuitive, high-performance user interface built on the Canton Network.
- AI-Driven Creative Workflow: Developed an experimental marketing and design pipeline leveraging Figma, Midjourney, and Google AI Studio to produce high-impact brand assets, sophisticated animations, and rapid-prototyped code for web and social branding.
- Brand Architecture: Conceptualized and executed the comprehensive brand identity for Temple, establishing a cohesive visual language and design system that positions the company as a leader in next-generation digital asset infrastructure.
- Design Engineering: Bridged the gap between creative vision and technical implementation by delivering high-fidelity prototypes and custom code components, ensuring a seamless and premium user experience across all digital touchpoints.

### Mintify Inc

Senior Product Designer

11/2022 - 12/2025

- Drove product design from concept to delivery for a modular FinTech Web3 application, utilizing Figma for sketches, user flows, wireframing, and high-fidelity prototyping, increasing app use by 21%.
- Leveraged AI tools including Midjourney alongside Adobe Creative Suite to ideate and illustrate 1000+ digital assets, generating ~\$693K in revenue.
- Tested and validated ideas through user research and concept testing to design a futuristic leaderboard app, improving user retention rates by 25%.

### EventCore (STOVA)

Senior Product Engineer

05/2021 - 07/2022

- Designed and architected an event management SaaS application, creating an MVP drag-and-drop editor, onboarding flows, and a templates marketplace.
- Contributed to and enhanced the company's Design System using Figma and Storybook, reducing time spent on design work by 30% and ensuring UI consistency.
- Collaborated closely with Product and Engineering teams to build event registration websites for enterprise clients (Microsoft, Amazon, Salesforce), improving registration rates by 40%.
- Mentored frontend designers and engineers, leading workshops and pair programming sessions to foster a highly collaborative, lean startup environment.

### Southside Creative

Full-Stack Developer

05/2019 - 04/2021

- Partnered with internal teams to uncover new user needs, building pixel-perfect responsive websites and web apps using custom frontend development, Python, and AWS.
- Conducted user interviews, A/B testing, and competitor analysis using Lean Startup Methodology to guide clients to better product-market fit.

### Pass It Down

Creative Director & Co-Founder

06/2016 - 04/2019

- Led the product and engineering teams (design and DevOps) using Human-Centered Design and Agile methodologies to build a B2B SaaS storytelling application.
- Architected a multi-platform experience using Adobe XD, HTML, CSS, and JS, improving user tracking by 10x and balancing velocity with quality.

### Open Wave RFID

Software Engineer, UI/UX Designer

06/2012 - 10/2015

- Designed and developed software authoring and inventory tracking tools for enterprise and government clients, improving efficiency by up to 99%.
- Created intuitive UI/UX for complex developer and hardware tools using Balsamiq, C#, and .NET within an Agile framework.

Product Designer with over 10+ years of experience bridging the gap between design and engineering. Proven track record of driving product design from concept to delivery for SaaS platforms, mobile and developer tools. Unique hybrid background combining advanced UI/UX design, design system architecture, and full-stack coding experience. Adept at leveraging AI tools to accelerate workflows and designing intuitive interfaces. Highly collaborative leader passionate about democratizing software creation and balancing velocity with quality in lean startup environments.