

Karen Dettmar

CREATIVE TECHNOLOGIST · FASHION & CULTURE · NEW YORK CITY
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Creative technologist and interaction designer with the better part of a decade building AI-powered tools and interactive experiences. Background in prototyping, rapid iteration, and shipping public-facing products at the intersection of design and technology. Comfortable moving between concept and code.

SKILLS & TOOLS

Technology: Prototyping, Wireframing, User testing, REST APIs, Claude API, LLM integration, React, JavaScript, HTML/CSS, Git, Astro, VueJS, Design Systems, Figma, Claude Code, Cursor, Prototyping, Wireframing, User testing, REST APIs, Claude API, LLM integration, ChatGPT, Codex

Creative & Design: Adobe Illustrator, Brand Identity, Visual Systems, UX/UI

Collaboration: Cross-functional teams, Workshop facilitation, Keynote presentations, Beta testing, QA, SDLC

EXPERIENCE

Creative Technologist / Developer Advocate · Intuit · Nov 2022 - Sept 2024

- Conducted user testing and gathered feedback to refine interactive experiences across multiple iteration cycles.
- Built and shipped engineer-facing tools and interactive learning experiences used by 7,000+ global employees, managing the full development lifecycle from prototype through public deployment.
- Maintained and evolved design systems and documentation standards across multiple business units, ensuring visual and functional consistency across teams.
- Designed and led the InnerSource Tournament – a company-wide creative challenge that built community and modernized collaborative tooling across AI & Data teams.

Creative Technologist / Developer Advocate · Wix · Feb 2020 - Oct 2022

- Prototyped, tested, and shipped the full keynote demo experience for Wix DevCon – a live, high-exposure public application built for a global developer audience.
- Conducted user research and beta testing with external users to validate UX decisions and inform product development.
- Led NYC meetups and workshops on JavaScript and design-to-code transitions, building a community bridge between designers and developers.

Front-End Developer & Designer · WET · Pixomondo · CIBT · 2017 - 2019

- Built web applications, marketing sites, and internal tools across entertainment, travel, and corporate sectors using VueJS, WordPress, and custom front-end stacks.

SELECTED WORK

- Museum Label Generator – AI-powered interactive tool for cultural institutions generating accessible interpretive copy. Built with Claude API, React front-end, and custom editorial interface. Designed for real curatorial use.
- Generative Textile Pattern Tool – AI-powered surface pattern tool where user input drives real-time Canvas animation. Claude API generates palette and pattern logic from a collection concept.
- Garment Construction Decoder – AI tool breaking down seam types, fabric behavior, lining and closure options from a garment description.
- Production-grade keynote demo sites for developer conferences – concept, design, and full-stack build.

SPEAKING & COMMUNITY

Keynote Speaker – Wix DevCon · Organizer & Host – NYC Developer Meetups · Technical Workshop Leader – JavaScript, Design Systems, React Security

EDUCATION

Certification in Fashion Design

Parsons School of Design - The New School

Sewing & Garment Construction

Fashion Institute of Technology (FIT)

B.A. International Relations · Studio Art (Printmaking)

University of Virginia

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