
PROFESSIONAL SUMMARY Creative UX engineer with 24+ years of blending design systems, front-end development, and AI-powered tools. I specialize in crafting experiences that scale—from enterprise platforms to creative interfaces—while building intelligent systems that blend usability with delight. Whether it's building design systems with real-time AI agents, prototyping LLM tools, or mentoring teams, I thrive at the intersection of form, function, and future. Seeking roles where storytelling, systems thinking, and GenAI converge.

CORE SKILLS & TOOLS

- UX & UI Design · Design Systems · Design System maturity · Accessibility (WCAG 2.1 AA)
 - User Personas, User Stories, Running research studies, both qualitative and quantitative
 - Generative AI · Prompt Engineering · Narrative UX · LLM Agent Prototyping
 - React · TypeScript · Next.js · Vue3 · Nuxt · Figma · Framer Motion · After Effects · Chromatic · Storybook
 - OpenAI, Anthropic, Gemini, Deepseek APIs · Claude · Python · Git · CI/CD · VS Code · Cline
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UX WORKFLOW BREAKDOWN

1. **Empathize** — Begin with deep user research using interviews, surveys, and heuristic evaluations to uncover pain points.
 2. **Define** — Synthesize insights into clear problem statements and user personas; identify accessibility needs early.
 3. **Ideate** — Conduct collaborative workshops and whiteboarding sessions to explore multiple UX solutions.
 4. **Prototype** — Rapidly prototype in Figma or low-code environments, integrating motion design and real data when possible.
 5. **Test** — Run moderated and unmoderated usability tests with real users; leverage analytics and screen recordings to iterate.
 6. **Implement** — Collaborate closely with engineering using component libraries (Storybook) and token systems to ensure parity.
 7. **Refine** — Continuously optimize the experience post-launch through A/B testing, accessibility audits, and LLM agent feedback.
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EXPERIENCE

Versatile Credit – Mechanicsburg, PA (Hybrid) *Senior UX Designer / Innovation · Apr 2019 – Present

- Led the transformation of enterprise design system platforms into AI-augmented tools.
- Built real-time design system agents using screenshot ML comparisons to flag visual inconsistencies.
- Developed LLM-powered QA and onboarding assistants for internal tools.
- Introduced motion design, accessibility checks, and creative tooling into enterprise workflows.

Independent AI & UX Consultant – Remote *AI Prototyping & UX Strategy* · 2020 – Present

- Built an AI agent frameworks for mental health, marketing, and narrative design.

Pavone Marketing Group / Glatfelter Paper – Harrisburg & York, PA *Frontend & UX Developer* · 2016 – 2019

- Created marketing microsites, CMS templates, and accessibility-first intranet systems.
 - Boosted adoption and engagement through responsive design and optimized user flows.
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PROJECT HIGHLIGHTS

- **MindPattern:** Empathetic mental health agent that tracks and analyzes mood trends via LLM.
 - **AI Email Pilot:** Generative agent for writing, scoring, and prioritizing outreach campaigns.
 - **Design System Monitor:** ML-powered system for identifying component drift in enterprise UIs.
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EDUCATION & CERTIFICATIONS

- B.A. Visual Communications – Collins College
- A.A. Graphic Design – The Art Institute
- Google UX Design Certificates:
 - Foundations of User Experience (UX) Design
 - Start the UX Design Process: Empathize, Define, and Ideate
 - Build Wireframes and Low-Fidelity Prototypes
 - Conduct UX Research and Test Early Concepts
 - Advanced UX Prototyping and Testing
 - UX Strategy and Design Thinking
 - Additional Certifications and training:

- AI for Everyone – DeepLearning.AI
 - ChatGPT Prompt Engineering for Developers – OpenAI / DeepLearning.AI
 - Website Accessibility, v3 – Jon Kuperman (via Frontend Masters)
 - React v6 – Frontend Masters - Brian Holt
 - Mastering Chrome Developer Tools - Jon Kuperman
 - Enterprise Design System Management - Ben Callahan
 - Vue 2 and 3, Vite, Router, Vuex, - Vue Mastery
 - Enterprise UI Development: Testing & Code Quality
 - Javascript The Hard Parts - Will Sentance - Frontend Masters
 - JavaScript: From Fundamentals to Functional JS - Bianca Gandolfo - Frontend Masters
 - Design Systems with React & Storybook - Emma Bostian - Frontend Masters.
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- Self-Directed Study: • LLM Fine-Tuning • AI Story Tools • Framer Motion • AutoGen Agents • ADK • AI Coding Patterns

EXTRAS

- Citizenship: U.S. | Remote-First Availability | Public Trust Eligible
- Soft Skills: Async Collaboration, Story-Driven Design, Cross-Team Communication