

Tyrone Fontaine

DESIGN SYSTEMS + UX ENGINEERING / DIGITAL MULTIMEDIA

uxfontaine.com

01 / PROFILE

UX/UI designer, front-end engineer, and digital multimedia practitioner designing accessible web systems for public institutions, universities, and mission-driven organizations. Connects Figma design systems to production WordPress and Gutenberg patterns, with experience in content-heavy institutional UX, accessibility, motion, video, and advanced After Effects.

02 / EXPERIENCE

Cleveland Public Library / Web Designer / UX-UI Engineer 2023 - Present

- Co-own the design and development of the Library's primary WordPress platform, supporting high-volume publishing across departments through a Gutenberg-based architecture.
- Lead design-system and pattern-library development, defining reusable layouts, components, and content patterns for consistency, accessibility, and scalability.
- Maintain the primary Figma system, including component libraries, layout standards, and prototyping workflows that translate into production block patterns.
- Design custom Gutenberg patterns and plugins that give non-technical staff structured, accessible publishing tools while reducing development overhead.
- Develop custom WordPress features and API-driven integrations, including live-data components that support civic and local information needs.
- Apply WCAG AA considerations throughout design and development and contribute to accessibility review, testing, and remediation.
- Partner with leadership, marketing, communications, media teams, and civic organizations while coordinating concurrent, ticket-driven projects.

Kent State University / UX-Focused Web Designer 2021 - 2023

- Facilitated UX, content-strategy, and discovery sessions with academic and administrative departments to improve site structure, usability, and accessibility.
- Designed custom Drupal themes and implemented user-centered CMS enhancements that improved navigation, content clarity, and editorial workflows.
- Led training on Drupal usage and accessibility best practices while providing ongoing maintenance and IT ticket support.
- Coordinated with media and communications teams during crisis communications to publish accurate, time-sensitive updates.

02 / EXPERIENCE / CONTINUED

University of Manitoba / *Quality & Web Assurance*

2019 - 2021

- Enforced modern web standards, accessibility guidelines, and coding best practices during a large-scale Drupal platform rollout.
- Conducted cross-browser and cross-device testing for consistency, performance, and reliability.
- Collaborated with faculties, content owners, and migration teams to support a smooth institutional CMS transition.
- Created onboarding documentation and training resources to support faculty and staff adoption.

Black Plastic Design / *Owner, UX/UI, Front-End & Creative Production*

2010 - 2019

- Founded and operated an independent design and front-end consulting practice, delivering projects from discovery and concept through production, launch, and handoff.
- Led client engagement, scoping, estimates, schedules, and delivery for arts, media, nonprofit, and small-organization clients.
- Designed accessible, content-driven websites and produced complementary visual, motion, video, and campaign materials.
- Coordinated multidisciplinary creative work and translated broad client needs into practical systems, production plans, and maintainable digital outcomes.

03 / SELECTED CAPABILITIES

DESIGN SYSTEMS & UX / UX/UI design, information architecture, design systems, pattern libraries, Figma component libraries and prototyping, content-heavy institutional UX, accessibility / WCAG AA

FRONT-END & PLATFORMS / HTML5, CSS3, JavaScript, PHP, WordPress, Gutenberg, blocks, patterns, plugins, Drupal, API integrations, Git

MULTIMEDIA / Advanced Adobe After Effects, motion graphics, video editing and production, animation, visual storytelling, Adobe Illustrator, campaign and cross-channel asset production

PROTOTYPING & SYSTEMS / Figma-to-production workflows, design-to-code translation, JavaScript-based tooling, systems planning, documentation, local development environments

COLLABORATION & DELIVERY / Cross-functional collaboration, stakeholder and client facilitation, creative project coordination, training, scoping, scheduling, and delivery

04 / EDUCATION

Red River College / *Diploma, Graphic Design*

2005 - 2007

Red River College / *Diploma, Digital Multimedia Design*

2003 - 2005