

Timothy Kloote

Senior Front-End Developer & UI Designer

Northville, MI 48167 • [248.207.0242](tel:248.207.0242) • tkloote@gmail.com • absurdpixels.com • [in linkedin.com/in/timkloote](https://www.linkedin.com/in/timkloote)

PROFILE

Senior Front-End Developer & UI Designer with 15+ years' experience bridging design and development for enterprise brands and marketing-driven organizations. Proven ability to deliver accessible, production-ready interfaces, from design system architecture to component-level code, across CMS platforms, SaaS products, and large-scale brand ecosystems. Strong foundation in React and modern JavaScript, with expert-level CSS and a design background that most developers don't have.

SKILLSET

Design & Prototyping Tools: Figma • Adobe CC

Design Systems Architecture: Components, tokens, variant logic, documentation in Figma; implementation in React / TypeScript

UX / UI Practices: Wireframing • Prototyping • Accessibility (WCAG 2.1 AA) • Responsive & mobile-first design

Visual Design & Branding: Typography • Color systems • CSS Grid

Front-End Development: HTML • SCSS / CSS • Tailwind • JavaScript (ES6) • React • TypeScript • Storybook

CMS Platforms: WordPress (PHP / MySQL, Gutenberg, ACF) • Adobe Experience Manager (AEM)

Animation & Motion: GSAP • CSS animations • Web Animations API

Tooling & Workflow: GIT • NPM • VS Code • Cursor • Agile / JIRA

WORK EXPERIENCE



Senior UX Web Developer

American Electric Power, Remote (Columbus, OH)

Oct 2025 - Jan 2026

Contract

- **Enterprise-Scale Intranet Redesign:** Supported AEP's \$20B Fortune 250 energy organization (16,000+ employees) in migrating and modernizing 1,200+ Staffbase pages—improving usability, accessibility, and brand consistency across corporate communications.
- **Custom Staffbase Development:** Built and refined reusable React + TypeScript widgets to extend platform functionality and performance, aligned to AEP's design and accessibility standards.
- **Design System Implementation:** Integrated AEP's evolving system through modular SCSS architecture, ensuring visual cohesion and responsive layouts across microsites.
- **Accessibility & UX Optimization:** Audited and improved global CSS and content patterns for WCAG compliance while aligning creative direction with IT and design stakeholders.



Senior UI Developer

Medical Solutions, Remote (Omaha, NE)

Apr 2025 - Aug 2025

Contract

- **Enterprise-Scale UI/UX Overhaul:** Modernized a \$3.4B healthcare staffing firm's marketing site—delivering an accessible, responsive redesign under a compressed timeline.
- **Legacy Blade Integration:** Integrated modern UI components into a legacy Laravel Blade / Bootstrap architecture using SCSS, ES6, and NPM workflows.
- **Design System & Figma Consulting:** Partnered with in-house designers to define scalable Figma foundations, reusable components, and spacing tokens for cross-template consistency.
- **Accessibility & Interaction Design:** Delivered WCAG-compliant layouts and subtle CSS animations to enhance performance, usability, and brand engagement.



Senior UI Web Developer

Schoolcraft College, Livonia, MI

Sept 2021 - Present

Freelance

- **Award-Winning UX & Design:** Created an admissions website recognized nationally for excellence in design and user experience, strengthening the college's appeal to prospective students.
- **Design System & Component Architecture:** Established a scalable WordPress component library using PHP, ACF, and SCSS—defining consistent spacing, typography, and color tokens across 40+ departmental microsites.
- **Accessibility & WCAG Compliance:** Audited and remediated templates to meet WCAG 2.1 AA standards, improving contrast, keyboard navigation, and semantic HTML structure.
- **Content Migration & Information Architecture:** Led the migration from Sitefinity to WordPress, consolidating 75 department sites into 40 through strategic UX and IA improvements.



Senior Product Designer & UI Developer

Up2Go International, Northville, MI

Oct 2023 - Apr 2025

Full-Time

- **Salesforce CRM Integration & Advanced Visualization:** Integrated Salesforce CRM and advanced graph visualization technologies into Up2Go's SaaS project, utilizing React and Vanilla JavaScript within a Vite framework to build dynamic, data-rich user interfaces.
- **Front-End Development & UI/UX Design:** Developed responsive, accessible interfaces using HTML5, SCSS, JavaScript (ES6), and React, ensuring optimal performance and seamless user experiences across devices.
- **Interactive & Advanced Web Animations:** Utilized GSAP, CSS animations, and JavaScript to create sophisticated, performance-optimized animations that enhanced user engagement and introduced dynamic, interactive elements.
- **Advanced Prototyping, Wireframing, & Design Systems:** Created high-fidelity prototypes, wireframes, and design system components—including Salesforce Lightning components—in Figma and Adobe Creative Cloud, establishing a consistent design language that streamlined development and maintained visual coherence.



Senior User Experience Interface Developer

MRM Detroit (Interpublic Group), Birmingham, MI

Jul 2018 - Jul 2023

Full-Time

- **Reusable Component Library:** Managed and expanded a library of reusable, white-label components for General Motors brand websites (Buick, Cadillac, Chevrolet, GMC, etc), utilizing Handlebars, JavaScript (ES6), and SCSS within a Node/React engine to streamline scalable development across multiple applications. Consistently recognized by management as a top CSS developer for technical proficiency and code quality.
- **Interactive User Experiences:** Built high-impact components like Vehicle Customizers, EV Maps, and Savings Calculators, enhancing user engagement for General Motors digital promotions and branding campaigns.
- **Cross-Functional Prototyping:** Partnered with the UI/UX team to convert creative concepts into functional prototypes using Figma, InVision, and Sketch, accelerating design-to-development workflows.
- **Brand Standards Compliance:** Rigorously adhered to General Motors brand guidelines for colors, typography, and layout, ensuring a consistent and cohesive user experience across all digital platforms.



Senior Web Developer

Optum Technology (United Health Group), Southfield, MI

Oct 2015 - Jul 2018

Full-Time

- **Component Development & Design Systems:** Developed reusable components within UHG's AEM-based digital marketing ecosystem, enhancing consistency and efficiency across design patterns and systems for multiple brands.
- **Front-End Development & Cross-Platform Compatibility:** Coded, tested, and debugged responsive websites and web applications using HTML5, CSS3, LESS, SASS, JavaScript, AEM (5.6 - 6.2), Angular, and React, ensuring optimal performance across devices, browsers, and screen sizes.
- **Agile Collaboration & Provider-Facing Solutions:** Collaborated in an Agile environment to design and build provider-facing technologies, improving user experience through iterative development and teamwork.

EDUCATION



Lawrence Technological University

Southfield, MI

2004-2009

Full-Time

- Bachelor of Fine Arts in Graphic & Digital Design
- Graduated Summa Cum Laude