

SUMMARY

Design Technologist with a background spanning graphic design, motion production, and front-end development. Combines award-winning design instincts with advanced technical execution — prototyping across web and mobile, integrating AI into creative and development workflows, and building functional products from concept to deployment.

EXPERIENCE

Biro Sales Inc. Aug 2025 - Feb 2026

Contract Web Developer | Thermal Labels Division Columbus, Ohio

- Sole developer of a full-stack e-commerce platform built on Next.js and React, handling frontend architecture and backend API routes
- Integrated PayPal, QuickBooks, and GoDataFeed via REST APIs, automating order and inventory workflows
- Built a custom admin dashboard for product and catalog management; deployed on Vercel with Supabase

Wingman Dec 2024 - Present

Design Technologist & Developer | iOS Application Dayton, Ohio

- Built a high-fidelity iOS prototype using SwiftUI and Xcode, integrating multiple LLMs via OpenRouter API
- Engineered AI personality systems through prompt engineering and model behavior tuning, evaluating cloud and local deployment tradeoffs
- Led full product scope — interaction design, onboarding UX, branding, investor materials, and full-stack prototype infrastructure

Cloverleaf May 2024 - Jan 2025

Video & Motion Designer Cincinnati, Ohio

- Produced client testimonial videos and educational social media content, translating product value into short-form visual storytelling
- Developed branded motion assets including animated logo outro adopted across company marketing channels, collaborating with product and marketing teams to align visual design with brand strategy

Mayven Studios Feb 2023 - Apr 2024

Contract Web Developer International

- Translated UX/UI designs from Figma into responsive and adaptive web experiences using front-end code, collaborating with designers across multiple agency projects
- Built and iterated on client-facing prototypes, ensuring design specifications were faithfully implemented across device breakpoints

University of Dayton Apr 2024 - May 2025

Flyer TV Manager Dayton, Ohio

- Directed ESPN live-stream productions for university athletics, managing real-time switcher operations and live camera calls under fast-paced production constraints

Ligature Studio Jan 2024 - Apr 2024

Graphic & Motion Designer Dayton, Ohio

- Designed animated social media content and produced a concert rules video package for Dayton's Levitt Pavilion, applying motion design principles to solve communication challenges

UD Center for Leadership Aug 2022 - Apr 2023

Graphic Design Assistant Dayton, Ohio

- Led visual identity for the 2024 professional development campaign across social media, email, and event branding, establishing consistent design patterns across channels

EDUCATION

University of Dayton Aug 2021 - May 2025

Bachelors of Fine Arts in Graphic Design | Media Communications Minor Dayton, Ohio

Kings High School Aug 2017 - May 2021

Digital Media Arts Specialist Kings Mills, Ohio

SKILLS

Front-End & Prototyping: JavaScript, React.js, Next.js, Node.js, HTML, CSS, SwiftUI, Xcode, Responsive & Adaptive Design, Figma, High-Fidelity Prototyping

AI & Technical Systems: LLM Integration, Model Evaluation & A/B Testing, REST API Frameworks, AI-Assisted Development (Cursor), Supabase, Vercel, GitHub, Prompt Engineering, Auth & User Management

Motion & Visual Design: After Effects, Premiere Pro, Photoshop, Illustrator, Motion Graphics, Color Grading, Sound Design, Storyboarding, AI Video Generation

UX & Product: Interaction Design, UX Prototyping, UX Copywriting, Information Architecture, Testing & QA

Certifications & Training:

Adobe 2021 US National Champion — 1st Place out of 44,000 Contestants

Adobe 2021 Worldwide Finalist — 6th Place out of 81 National Representatives

Adobe Certified Associate — 5 Creative Cloud Program Certifications

UDCA 2024 Silver Award — UD Women's History Month