

Blake Morton

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With over a decade of experience across design, development, and managing technical systems, I bring a full-system perspective to technical challenges. I specialize in translating complex technical needs into scalable processes that prioritize both usability and operational efficiency in high-stakes environments.

SKILLS

Systems & Infrastructure: Microsoft 365 Admin/Entra, Google Workspace, Windows Server, Active Directory/DNS, WSL & Linux (Ubuntu Desktop/Server), SQL Server Management Studio, Synology DSM, and Cisco Meraki tools for network management.

Virtualization & Containers: Managed and built VMs in Hyper-V, VirtualBox, VMWare, Proxmox, Docker/Podman. Daily use of Remote Desktop (RDP), VNC, and Secure Shell (SSH).

Web Development & Software: HTML, PHP, CSS/SCSS, Tailwind, WordPress, JavaScript/TypeScript and React. Git and GitHub integrations with Jira and BitBucket. Familiar with scrum and Agile development processes. Proficient in IDE's like VS Code and daily use of CLI tools like Bash/Nano and PowerShell.

Motorsports Tools: Optimized working environments for HHDM/HH Timing, LifeCheck, Aerotech A3200, MTS Shock 6 Dynamometer, and MatLab.

EXPERIENCE

IT Technician · PREMA Racing · NTT IndyCar Series · Fishers, IN · Jul 2025 – Present

- IT lead for IndyCar team managing end-to-end ownership of networking, virtualization, Active Directory/DNS, physical and data security, and mirrored shop and race-trailer infrastructure for redundant backups/snapshots using Synology NAS/DSM tools
- Travel and offer trackside race support (rear tire helper) while operating and monitoring network performance/activity to reduce downtime and increase performance
- Engineer, maintain, and troubleshoot specialized motorsport software: MTS Shock 6 dynamometer and Aerotech A3200 motion controller; identified and documented real-time rendering solutions affecting live visualization and session performance
- Executed full bare-metal host recovery after a Windows update corrupted Hyper-V kernel files; authored the Windows Update & Change Management Policy and Backup Strategy & Recovery Runbook from the incident to prevent future downtime
- Authentication failures after a power failure lead me to find a non-replicated DNS zone from a prior DC migration — traced through cascading Kerberos failures, ghost drive maps, and NAS access denials to a single root cause and resolve without data loss

Lead UX/UI Designer · PartnerPage · Remote · Jan 2021 – Nov 2024

- Designed, built, and maintained Polymer — an expansive 600+ component design system requiring architectural planning, semantic versioning, documentation rigor, and ongoing maintenance directly analogous to owning a production software library

- Collaborated daily with software engineers on component implementation, API behaviors, and technical constraints; developed working fluency in production environments, software delivery pipelines, and object-oriented programming and component-based development
- Administered Figma team library, branching, access control, and development mode across product, engineering, and leadership; acted as de facto platform owner for design infrastructure, as well as a source-of-truth for development alongside the code base
- Shipped products used by 150+ B2B customers including Stripe, Atlassian, Notion, Zapier, and MailChimp across web and mobile platforms as a fully remote team

Senior Web & Graphic Designer · Gecko Designs · Missoula, MT · Jun 2018 – Dec 2020

- Developed and maintained a WordPress child theme system writing HTML, PHP, CSS/SCSS, and JavaScript across production, staging, and local environments managed with Git and Bitbucket for deployment to WP Engine, BlueHost, and other web hosting platforms
- Delivered UX and interface designs for 50+ client websites; standardized design-to-development handoff to reduce revision cycles across multiple projects

Junior Designer & Developer · Gecko Designs · Missoula, MT · Oct 2015 – Jun 2018

- Self-taught Git, HTML, PHP, CSS/SCSS, and JavaScript while delivering commercial design work for national brands in B2B and B2C spaces as well as local SMBs
- Managed WordPress production, staging, and local environments for dozens of projects concurrently while working under supervision by senior developers

Production Artist & Graphic Designer · River Designs · Missoula, MT · Oct 2015 – Jun 2018

- WordPress theme development, site management, and hosting administration (Bluehost, WP Engine, GoDaddy, NameCheap); annual marketing materials for the International Mass Timber Conference
- Maintained brand guidelines and created print/digital marketing material, apparel, and other merchandise for Run Wild Missoula, Missoula Marathon, and other local businesses

Designer & Web Developer · Morton Design · Remote · Jan 2015 – Dec 2023

- Branding, packaging, and web for SMBs; designed packaging now carried in Costco and regional retailers around the Pacific Northwest for brands like Ferndale Farmstead Creamery and Familia Del Norte

Product Development Intern · Allsop, Inc. · Bellingham, WA · Oct 2014 – Jul 2015

- Packaging and product concepts for CES 2015 and the Housewares Show; 3D modeling in Rhino, SolidWorks, and Keyshot for engineering and retail review

EDUCATION

BA, Political Science · Western Washington University · Bellingham, WA · 2009 – 2015

- Minors in Industrial Design & Business Administration
- Engineering coursework: CAD/CAM, Intro to Robotics,