

Kirby Johnston

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Professional Experience

Carney Co.

Pittsburgh, Pennsylvania

Lead Web Engineer

October 2023 - February 2024

- Collaborated with project managers and designers to lead architecture and development of custom Wordpress and Shopify themes, from initial scope to launch and ongoing maintenance.
- Operated as primary technical contact for all client projects, participating in nearly all client meetings, collaborating with client and third party IT teams and contributing to project scope and timelines.
- Developed new in-house Wordpress and Shopify theme templates, significantly increasing both development speed and site performance through novel techniques and tooling changes.
- Managed Git version control and dev ops for all client projects; performed deployments and managed client hosting and monitoring utilizing Digital Ocean, CloudWays, CloudFlare and New Relic.

Web Engineer

March 2022 - October 2023

- Collaborated with a team of developers to create custom Wordpress themes with custom editor Blocks using React and/or Advanced Custom Fields; and Shopify themes creating content rich templates, sections and blocks using the Storefront API, metafields and metaobjects.
- Performed ongoing updates, development requests and regular and emergency maintenance on over a dozen client projects across a variety of platforms, frameworks and stacks.
- Implemented numerous third party integrations including Google Analytics & Tag Manager, Facebook Ads, Salesforce, Mailchimp, Zapier, Calendly and many others to support marketing efforts.

Frictionless Commerce

Dearborn, Michigan

Web Developer

May 2021 - November 2021

- Implemented CRO-focused A/B tests in VWO on landing pages using Liquid and Javascript for over 40 Shopify-based websites client eCommerce platforms.
- Developed custom Javascript and CSS libraries to enhance internal processes, improve end-user accessibility and minimize performance impact on test results.

Mitosis Creative

Dayton, Ohio

Web Developer

March 2017 - May 2021

- Contributed to the strategy and development of custom Wordpress and Shopify themes utilizing PHP, Liquid, SCSS and Javascript and its various frameworks like React and Vue.
- Built and augmented API endpoints and Vue-based UI components for a large-scale Laravel-based CRM project, enhancing client data management capabilities.
- Developed custom Node/Express based in-house solutions for project management, content management and image optimization.
- Led accessibility and performance efforts by establishing performance budgets and performing frequent audits on client and internal projects.

Skills

Technical problem solving, strategy, scope and communication; client communication; team development

Interests

Twin Peaks; writing & listening to music; coffee; House of Leaves & books; video games & game development; film; travel