

Christopher C. Johnson

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Summary

Versatile web and technology leader with 9+ years of experience delivering innovative, large-scale digital solutions, particularly in higher education. Skilled in front-end development (HTML, CSS, JavaScript, Astro), enterprise CMS platforms (WordPress, Drupal, Modern Campus, Cascade), and UX design. Known for bridging creative vision with technical execution, leading cross-functional teams, and ensuring accessible, conversion-driven websites. Background spans product management, QA testing, technical documentation, and team leadership across mission-critical projects.

Skills

Front-End: HTML, CSS, JavaScript, GSAP, Astro, React • **CMS:** Wordpress, Drupal, Modern Campus, Cascade, Terminalfour, Sitecore, AEM • **Dev Tools:** Git, Github, NPM, Node.js • **Design:** Pattern Lab, Storybook, Figma, Sketch, Adobe, Marvel, UX research • **Project Management:** Asana, Jira, Teamwork • **Optimization & Performance:** Accessibility (WCAG standards), QA/cross-browser testing, SEO, information architecture, Google Analytics (UA & GA4), UTM tracking • **Technical Writing:** Documentation, functional analysis

Experience

Carnegie Higher Ed

2024–Present

Assistant Director of Front-End Web Development

- Lead front-end development efforts totaling approximately \$1mil of development work per year, ensuring projects align with internal revenue goals and client expectations. Oversee project budgets, scopes, QA testing, and final delivery.
- Manage front-end developers, providing direction, feedback, and skill development/innovation opportunities. Plan team resourcing and workloads to optimize productivity and delivery timelines.
- Implement and oversee developer subcontracting agreements totaling approximately \$100k annually.
- Coordinate handoffs to commercial CMS vendors. Serve as a primary client contact for technical guidance and issue resolution.

Carnegie Higher Ed

2022–2024

Product Manager (2023–2024); Web Implementations Manager (2022–2023)

- Created functional specifications and design documentations, including template inventories, motion guidelines, and technical requirements, ensuring alignment with design intentions and project scope, leading to 10 large higher education website launches.
- Captured and communicated non-functional specifications to designers and developers, including browser, device, language, accessibility, and UX considerations.
- Managed website development by aligning design concepts with UX best practices, CMS compatibility, and accessibility standards.
- Coordinated with internal teams, clients, and CMS vendors (e.g., WordPress, Drupal) for seamless integration, content migration, training, and technical support.
- Conducted QA testing across design concepts, front-end code, and CMS implementations, ensuring functionality and excellent UX.

Drexel University

2016–2022

Web Developer (2016-2019); Senior Web Developer (2019-2022)

- Developed and designed marquee, high-profile, WCAG 2.0 Level AA-compliant websites for the University, including three award-winning annual reports, a new Provost website, a brand campaign microsite, and the University's 125th Anniversary website.
- Migrated over 500 program pages to a new Sitecore environment. Collaborated with project and product managers to ensure functionality and accessibility.
- Managed two Web Support Specialists to provide web development support to administrative and academic units.
- Worked with the University's 17 colleges to maintain existing web presences and to design and build new digital infrastructures within Sitecore CMS.
- Enforced, modified, and created University editorial style guides, branding guidelines, and web standards.

Pennsylvania Dept. of Education

2019–2021

UX Designer/Developer (Contract)

- Conceived and designed site features for the Pennsylvania Education Resource Center Website.
- Developed HTML/CSS/JS/Typescript to reflect pixel-perfect designs and frameworks. Improved user experience by implementing transitions and custom micro-interactions.
- Managed relationships and budgets with ADA-accessibility vendors and hosting platforms.

Education

University of Delaware — BA in Technical Writing, 3.75 GPA, *Cum Laude*

2016

- Technical Communications internship in University of Delaware's IT Communication Group (2014–2016)

University of Otago, Victoria University — Abroad, New Zealand

2014