BRAD WADE

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Passionate and highly accomplished technical leader and team manager specializing in web development, architecture, and UX. Strong leadership and interpersonal skills, integrity, and dedication to high standards.

EXPERIENCE

Memorial Sloan Kettering Cancer Center · New York, NY

2015—Present

Web Development Architect

- Led and managed a team of 3-8 front-end, back-end, DevOps, and QA engineers, including full-time employees and part-time remote contractors.
- Responsible for multiple websites at the institution with the flagship website, www.mskcc.org, receiving over 1.5 million uniques per month.
- Translated institutional priorities and deadlines into actionable steps for the technical team.
- Established best practices for coding standards and team collaboration such as an agile workflow, Gitflow code management, peer code review, documentation practices, automation of builds and deployments, and creating common local development environments.
- Successfully championed the adoption of a design system and established guiding principles for design that included an emphasis on creating accessible, fast, responsive, component-based, and user-centric designs.
- Performed code reviews and participated in development for various properties, focusing on PHP, JS, SCSS, and twig in applications such as Drupal 8, Pattern Lab, Knapsack, and the Hugo static site generator.
- Architected and built a tightly integrated Pattern Lab and Drupal 8 website where Pattern Lab's twig templates, SCSS, and JS were directly used by the Drupal theme. Personally built many complex components such as a CSS-only hero slideshow, parallax landing pages, and CSS grid layout with IE fallback.
- Wrote and managed automation for production, dev, and local environment primarily in Bash shell scripts and Jenkins pipelines.
- Helped manage servers with Ansible and Puppet scripts.
- Collaborated with system administrators and information security to ensure highly available and secure servers, web applications, and APIs.
- Performed general management for two direct reports including writing performance reviews, helping plan professional development, and advocating for promotions.

2013

2012-2013

2009-2011

Phase2 Technology · New York, NY Senior Front-End Developer

- Partnered with Memorial Sloan Kettering Cancer Center to build one of the very first enterprise-scale Drupal 8 sites.
- Created responsive Drupal websites and platforms for Penn State University, Department of Energy, NBC Universal, Time Inc., and Memorial Sloan Kettering.
- Led globally-distributed front-end development teams. Advised and coordinated efforts with design teams. Planned agile sprints.
- Architected front-end development environments and workflows with in-browser prototype design and grunt automation to enable parallel, decoupled front-end/back-end development processes; increase efficiency and communication between all stakeholders and developers; and to encourage reusable design patterns.

Storyhunter, Inc. · Brooklyn, NY

Drupal Developer (Contractor)

• Technical lead at a startup, creating a community for video journalists to create and distribute documentaries to various partners.

Harmonica, LLC · Brooklyn, NY

Drupal Developer (Contractor)

- On a team that migrated America Magazine from ColdFusion to Drupal 7. Focused on module customization, automating newsletters, and redirecting legacy URLs.
- Treehouse Agency/Phase2 Technology · New York, NY 2011—2012

Drupal Theme Developer (Contractor)

• Worked virtually with Treehouse Agency/Phase2 teams on multiple projects, including the robinhood.org web site.

Sony Music · New York, NY

Drupal Theme Developer (Contractor)

- Worked on-site in fast-paced, high-pressure environment, creating web sites for world-famous artists including Britney Spears, Avril Lavigne, Kelly Clarkson, David Cook, and Simon & Garfunkel.
- Maintained, fixed, and extended functionality on existing sites.

EARLY CAREER

Project47 LLC · Astoria, NY Founded Website Application Development Company

Exodus Group · New York, NY

Designer and Developer for custom websites and database applications

EDUCATION

New York University · New York, NY

Bachelor of Music, Music Theory and Composition · Magna Cum Laude

Institute of Audio Research · New York, NY *Recording Engineering and Production Program*