

CANDIDATE: NICK MILLER

WORDPRESS DEVELOPER

(Long Beach, CA)

SUMMARY

- **Proficient in core web technologies including JavaScript, PHP, and MySQL**, with hands-on experience building dynamic, data-driven web applications using Vue.js, React.js, and backend services powered by PHP and MySQL databases.
- **Excellent verbal and written communication skills**, demonstrated through direct client engagement, presentation of web solutions, and cross-functional collaboration with design and development teams to ensure project alignment and stakeholder satisfaction.
- **Experienced in using Adobe Photoshop, Figma, and Canva** to translate brand guidelines and creative vision into user-friendly, visually appealing website interfaces; works closely with design teams to ensure consistency and quality across deliverables.
- **Delivered scalable and secure enterprise-level WordPress solutions** for a wide client base, managing sites on the WP Engine platform with custom themes, plugins, and optimized performance for business-critical applications.
- **Strong background in web accessibility**, consistently applying ADA and WCAG standards across all development phases to ensure inclusive user experiences and compliance with accessibility regulations.
- **Skilled in supporting enterprise WordPress operations** under strict SLA uptime, applying ITSM processes and DevOps automation for stable, secure hosting environments.

EDUCATION

- **California State University of Long Beach**
 - Bachelor of Arts
 - Certificate in Mediation - Conflict, Negotiation, Mediation, and Dispute Resolution

SKILLS & TECH STACK

- **WordPress Development:** Custom Theme & Plugin Development, Advanced Custom Fields architecture, WordPress Plugin Architecture, WP Engine Hosting Optimization
- **Frontend Development:** JavaScript, Vue.js, React.js, Nuxt, TypeScript
- **Backend Development:** PHP, Node.js & Express.js, experience consuming and extending GraphQL endpoints for WordPress and headless integrations
- **CMS & Content Management :** WordPress, Content Management Systems (CMS)
- **Database Management:** MySQL, PHPMyAdmin, Database Optimization, Supabase custom databases
- **Web Security:** Website Security Best Practices, Vulnerability Prevention, Security Plugin Implementation (e.g., Wordfence, Sucuri)

- **Cloud Platforms:** AWS (Amazon Web Services)
- **Web Performance Optimization:** SEO Best Practices, Lighthouse site performance optimization, Google Analytics, Google Suite, cross-browser development
- **Design Tools:** Figma, Adobe Photoshop, Canva
- **Project Management:** Web Project Management, Asana
- **Version Control:** Git, GitHub
- **Web Accessibility:** ADA Compliance, WCAG Guidelines, Web Accessibility Tools, Experience identifying and fixing PDF accessibility issues (tags, structure, alt text) to support ADA-compliant document libraries.

PROFESSIONAL EXPERIENCE

WordPress Developer | Diffuse Digital Marketing | Mar 2025 - Present

- **Designed and developed** the Ballet Alliance website in **WordPress/Elementor**, ensuring **responsive layouts** from 2500px desktop to 300px mobile screens. Solved rendering issues by implementing **CSS grid/flexbox breakpoints** and custom **JavaScript adjustments**, allowing non-technical staff to edit without breaking structure.
- **Optimized performance** by configuring **Apache and NGINX** on WP Engine staging servers; tuned **PHP memory limits**, **MySQL query caching**, and set up **Varnish reverse proxy** for faster page loads during high-traffic performance season ticket sales. Validated improvements with **Lighthouse audits** and custom **Apache Bench load testing** scripts to confirm stability under peak loads.
- Strengthened **security hardening** by configuring **Bash scripts** to automate nightly WordPress core and plugin vulnerability scans (WPScan + custom CLI checks). Implemented **Sucuri WAF**, **WP Hide Login**, and **limit login attempts**, then ran **WhiteHat vulnerability scans** in staging to remediate XSS exposure in a third-party form plugin.
- **Automated WordPress environment tasks** using WP-CLI, including bulk updates, configuration exports, and scripted migrations across WPEngine environments.
- Implemented integration for document indexing (program archives, season brochures), allowing faculty and students to search across 10+ years of PDF programs with autocomplete. Configured **Algolia API keys** with secured roles to prevent unauthorized queries.
- Worked with enterprise document repositories (including Documentum-based archives) when implementing large-scale PDF search indexing and content retrieval workflows.
- Performed full **accessibility remediation** using **SiteImprove**, **axe DevTools**, **WAVE**, and **manual NVDA screen reader testing**. Fixed missing **alt text**, invalid **ARIA roles**, insufficient **color contrast**, improper **heading hierarchy**, and non-focusable interactive elements. Re-tested issues after remediation to confirm WCAG 2.1 AA compliance. Used **browser-based ADA extensions** during early review cycles to flag role mismatches, broken landmarks, and heading irregularities before formal testing.
- Collaborated with marketing team through **Jira** (adaptable to **Cherwell ITSM**) for sprint-based task management. Logged and tracked user feedback, translating non-technical requirements into deliverables.
- Provided 24/7 operational support on WPEngine-hosted WordPress environments, maintaining uptime SLA through proactive patching, incident/change management, and system monitoring.

- Followed structured incident, change, and problem management steps to restore service, document root cause, and coordinate fixes with hosting and security teams.

WordPress Developer | Rooster Grin Media | Sept 2020 - Feb 2025

- Developed and maintained **over 25 responsive, ADA-compliant WordPress websites** for a variety of clients, ensuring cross-browser compatibility across desktop and mobile devices. Focused on creating seamless user experiences and ensuring websites were accessible to all users, regardless of ability. For example, implemented keyboard navigation and screen reader support on a client's marketing website to meet **WCAG 2.1 Level AA standards**.
- Applied **advanced WordPress plugin architecture principles** by working with reusable, modular plugins. Created a custom system in Advanced Custom Fields Pro for a large client that handled dynamic content display across multiple pages, resulting in a more efficient content management process. Regularly updated plugins and patches to ensure all sites met the latest security standards, preventing vulnerabilities from being exploited.
- **Optimized the performance of client websites** hosted on WP Engine, utilizing features such as automated backups, staging environments, and integrated caching tools to improve website load speeds and reliability. For instance, implemented WP Engine's caching mechanisms on a high-traffic blog site, resulting in improved page load speeds and a smoother user experience during peak hours.
- **Coordinated closely** with design teams using **Figma** to ensure all UI elements adhered to brand guidelines and web accessibility standards. I collaborated with the design team to ensure that **color contrast ratios, font sizes, and other UI elements** met **WCAG standards**, improving the usability of a client's website for users with visual impairments.
- Performed large-scale accessibility remediation using scans like **SiteImprove**, and **WAVE**, correcting **contrast failures**, non-descriptive **link text**, missing **ARIA attributes**, and inaccessible modal dialogs. Implemented semantic structures using **landmarks, lists, headings**, and **form accessibility** techniques. Cleaned up legacy HTML templates by restructuring outdated markup, removing decorative usage, and rebuilding template blocks so editors couldn't accidentally introduce new accessibility problems.
- Implemented comprehensive **website security measures**, including regular updates of WordPress core, themes, and plugins, and integrating security plugins like **Wordfence** and **Sucuri**. For a large e-commerce website, I set up automatic **security scans and firewall protection**, which successfully blocked several attempted cyberattacks while ensuring the site stayed fully operational.
- Integrated **DevOps practices** by using **GitHub Actions** to auto-deploy changes from GitHub repo to WP Engine environments. This reduced manual pushes and enabled rollback testing in less than 5 minutes.
- Extended site functionality by **integrating REST APIs**, enabling dynamic content delivery across multiple client websites.
- Delivered **client presentations**, demonstrating website progress and gathering detailed feedback to ensure alignment with client goals. After receiving feedback from a client in the healthcare industry, I integrated additional security layers to comply with **HIPAA standards**, ensuring that the site met both business and legal requirements.
- Worked on **over 1,000 client websites**, troubleshooting and resolving issues related to plugin conflicts, theme malfunctions, and security vulnerabilities. For example, I identified and fixed

a critical issue on a client's WordPress site where a plugin was slowing down the site, applying a fix that restored optimal site performance without disrupting user experience.

- Facilitated **collaboration between frontend developers and design teams** to align on responsive, mobile-first design principles. Led a team of developers to build a **mobile-first, fully responsive site for an orthodontist**, ensuring it functioned optimally on all screen sizes while meeting all accessibility guidelines.