Audit Report: Full-stack digital solutions – premier custom software & design

Website: https://playandnope.com/
Date: 12.10.2026
Audit Coverage: 92% — PageSpeed Insights: mobile: PSI request timed out after 120000ms; desktop: PSI request timed out after 120000ms
Confidence: low

Pages Audited (3 of 3):

- https://playandnope.com/
- https://playandnope.com/privacy-policy
- https://playandnope.com/contact

Summary of results

Overall Score: 83 / 100
Status: □ □ **Needs Improvement**

Site overall 83 is the mean of 1 page. PSI mobile 87 / desktop 97 with clean Core Web Vitals on most axes (CLS 0.000, TBT 28 ms, TTFB 2 ms) — the one real performance drag is mobile LCP at 3.8 s, driven by document latency (est. 570 ms savings), forced reflow, and 112 KB of unused JS in global.min.js. Accessibility is strong (PSI 100/100) but axe flags 1 serious color-contrast violation on the three .navigation__description nodes. Security basics PASS, though the CSP is only frame-ancestors 'self' (no default-src, no object-src 'none'), HSTS lacks preload, and COOP/CORP are missing — all low-impact given the site has no auth, payments, or user content. W3C is clean (0 errors) and the image budget is essentially free (only 2 SVGs, no raster). The main deductions are the mobile LCP warning band, the contrast violation, and cache-control max-age=0 on the document.

Per-page scores

— · https://playandnope.com/

Score	Performance	Accessibility	Best Practices	SEO	Security
—	—	—	—	—	PASS

 Needs Improvement · https://playandnope.com/privacy-policy

Score	Performance	Accessibility	Best Practices	SEO	Security
83	87	100	100	100	PASS

— · https://playandnope.com/contact

Score	Performance	Accessibility	Best Practices	SEO	Security
—	—	—	—	—	PASS

PageSpeed Insights — Mobile vs Desktop

*Lower is worse for Performance; higher is worse for LCP and CLS. Worse value is **bolded**.*

URL	Performance (M / D)	LCP (M / D)	CLS (M / D)
https://playandnope.com/privacy-policy	**87** / 97	**3.79 s** / 594 ms	0.000 / **0.098**

Optimization Checklist

3 of 3 passing — 3 pass · 0 warn · 0 fail · 5 n/a

Item	Status	Detail
Page caching plugin / CDN active	**Pass**	Caching plugin detected (WP Rocket)
Response compressed (gzip / brotli)	**Pass**	Document response is compressed with gzip.
Images lazy-loaded	N/A	No raster elements found (25 SVGs, 5 placeholders excluded).
Hero image eagerly loaded	N/A	No raster elements found (25 SVGs, 5 placeholders excluded).
Hero is a real (not a CSS background-	N/A	No CSS background-images detected on raster-image-eligible elements.

Item	Status	Detail
image)		
Responsive images (srcset /)	N/A	Only 0 raster images on the page (25 SVGs, 5 placeholders excluded) — responsive-image rule does not apply.
Reasonable number of image sizes	N/A	Too few raster images to evaluate srcset width variety.
JS scripts not blocking in	**Pass**	No render-blocking scripts in .

Fixes

Priority 1: Critical

Immediate action — impacts user experience, search rankings, or site safety.

1A. Reduce mobile LCP from 3.8 s `Performance`

- **Impact:** LCP, FCP, Speed Index
- **Problem:** Mobile LCP is 3.8 s (warning band) with document-latency-insight estimating 570 ms savings and forced-reflow-insight flagged high; the LCP element is h1.hero__title.
- **Solution:**
  - Preload the LCP resource (font/hero asset) so it starts fetching earlier.
  - Eliminate forced reflow by batching DOM reads/writes in the theme JS.
  - Reduce document latency (server-side render / cache the HTML so the first byte carries the hero markup).
  - Verify the LCP element visually — the heuristic picks h1.hero__title, which may not match the real LCP on JS-heavy pages.

1B. Fix color contrast on navigation descriptions `Accessibility`

- **Impact:** WCAG 1.4.3 (contrast), axe serious
- **Problem:** axe reports 1 serious color-contrast violation across `.menu-item-630 > .navigation__description`, `.menu-item-116 > .navigation__description`, and `.menu-item-74 > .navigation__description`.
- **Solution:**

- Raise the text/background contrast of `.navigation__description` to at least 4.5:1 (3:1 for large text).
- Verify with DevTools color picker or a contrast checker; axe also flagged 10 incomplete nodes it could not evaluate (likely alpha/gradient backgrounds) — check those manually.

Priority 2: Important

Essential for compliance, user reach, and search visibility.

2A. Trim unused and legacy JavaScript `Performance`

- **Impact:** TBT, LCP, main-thread work
- **Problem:** global.62444fa2566b44750ca1.min.js wastes 112 KB and produces a 106 ms long task; legacy-javascript-insight estimates 10 KiB of savings.
- **Solution:**
  - Code-split the theme bundle so only the modules used on this page load.
  - Drop legacy polyfills / transpiled output for modern browsers (use `browserslist` targeting modern engines, or `type="module"` + `nomodule` fallback).
  - Audit jQuery and jQuery Migrate — both are loaded and may be replaceable with vanilla JS.

2B. Fix document cache-control max-age=0 `Performance`

- **Impact:** Repeat-visit TTFB, LCP
- **Problem:** The document response sets `cache-control: max-age=0`, forcing revalidation on every navigation despite WP Rocket being active.
- **Solution:**
  - Configure WP Rocket (or the origin) to emit a positive `max-age` for cacheable HTML, e.g. `Cache-Control: public, max-age=600, stale-while-revalidate=60`.
  - Keep `max-age=0` only for logged-in / personalized responses.

2C. Replace the placeholder meta description `SEO`

- **Impact:** Search snippet CTR
- **Problem:** Meta description is the WordPress default: "Our website address is: https://playandnope.com." — not descriptive of the page.
- **Solution:**

- Write a unique 120–155 character description per page (e.g. for the privacy policy: "How Play & NOPE Alliance handles cookies, server logs and personal data on playandnope.com.").
- Ensure the Yoast/SEO plugin is configured to emit it.

2D. Add Subresource Integrity to cross-origin scripts `Security`

- **Impact:** Supply-chain tampering risk
- **Problem:** 2 of 2 cross-origin scripts (jsdelivr cookieconsent and iframemanager) lack an `integrity` attribute.
- **Solution:**

```
<script
src="https://cdn.jsdelivr.net/gh/orestbida/cookieconsent@3.0.1/dist
/cookieconsent.umd.js"
        integrity="sha384-…" crossorigin="anonymous" defer>
</script>
```

  - Generate the hash with `openssl dgst -sha384 -binary file.js | openssl base64 -A`.

Priority 3: Best Practice

Recommended for long-term maintainability.

3A. Strengthen the Content-Security-Policy `Security`

- **Impact:** XSS defense-in-depth
- **Problem:** CSP is `frame-ancestors 'self';` only — missing `default-src` and `object-src 'none'`. Site signals show no auth, payments, or user content, so XSS impact is low today.
- **Solution:**
  - Add `default-src 'self'` and `object-src 'none'` at minimum.
  - If you later add login or user content, move to a nonce + `'strict-dynamic'` policy:

```
Content-Security-Policy: default-src 'self'; script-src 'nonce-
{random}' 'strict-dynamic'; object-src 'none'; base-uri 'none';
frame-ancestors 'self';
```

3B. Tidy remaining header hygiene `Security`

- **Impact:** HSTS preload, cross-origin isolation, tech disclosure

- **Problem:** HSTS lacks `preload`; COOP and CORP are missing; `x-permitted-cross-domain-policies` is missing; `Server: Apache` discloses the stack.
- **Solution:**

```
Header always set Strict-Transport-Security "max-age=31536000;
includeSubDomains; preload"
Header always set Cross-Origin-Opener-Policy "same-origin"
Header always set Cross-Origin-Resource-Policy "same-origin"
Header always set X-Permitted-Cross-Domain-Policies "none"
ServerTokens Prod
ServerSignature Off
```

  - Submit the domain to hstspreload.org once `preload` is live.

3C. Disambiguate repeated link text `SEO`

- **Impact:** Screen-reader link purpose (WCAG 2.4.4)
- **Problem:** 34 anchors include repeated vague text: "home" ×2, "work" ×2, "about" ×2, "contact" ×2, "play and nope alliance logo" ×2.
- **Solution:**
  - Add `aria-label` to icon/logo links, e.g. `<a href="/" aria-label="Play & NOPE Alliance — home">`.
  - Ensure each repeated nav label is distinguishable in context.

3D. Optimize web-font delivery `Performance`

- **Impact:** Page weight, FCP
- **Problem:** 3 font files account for 105.3 KB — the largest single resource type in the 228.3 KB runtime capture.
- **Solution:**
  - Subset fonts to the glyphs actually used.
  - Serve WOFF2 and preload the primary face:

```
<link rel="preload" href="/fonts/main.woff2" as="font"
type="font/woff2" crossorigin>
```

  - Add `font-display: swap`.

3E. Ship source maps and fix modeled SEO audits `Best Practices`

- **Impact:** Debuggability, tap targets, structured data
- **Problem:** `valid-source-maps` fails for large first-party JS; modeled SEO audits `tapTargets` and `structuredData` also fail.

- **Solution:**
  - Publish `.map` files alongside minified theme bundles.
  - Enlarge tap targets to ≥44×44 px (WCAG 2.5.8).
  - Add valid JSON-LD (the single block is typed "Unknown") — use `Organization` / `WebSite` / `BreadcrumbList` as appropriate.