Audit Report: Perfectly formed web development team - gotoAndPlay

Website: https://play.ee/
Date: 26.11.2026
Audit Coverage: 100% — all sources returned data
Confidence: medium

Pages Audited (1 of 1):

- https://play.ee/

Summary of results

Overall Score: 88 / 100
Status: **Needs Improvement**

What is pulling the score down

Signal	Points	Evidence
Performance 80	−8.0	weighted 40% of 20 points lost
SEO 85	−2.3	weighted 15% of 15 points lost
Accessibility 96	−1.2	weighted 30% of 4 points lost
HTML validation	−1	4 W3C errors
Advanced security headers	0	Failing: CSP is strict, Cross-Origin-Opener-Policy, Cross-Origin-Resource-Policy
Page score	**88**	100 − 12.5 → 88

Mobile Performance 80 (−8) is driven by a 4.5 s lab LCP against 0.5 s on desktop, with render-blocking scripts estimated at 1,520 ms of savings; SEO 85 (−2.3) comes from non-descriptive link text, failing tap-target and structured-data audits, and 4 W3C errors cost a further −1. Advanced security headers score 0 points for this site type, so CSP/COOP/CORP work is polish only.

Per-page scores

 Needs Improvement · https://play.ee/

Base	Score	Performance	Accessibility	Best Practices	SEO	Security
89	88	80	96	100	85	PASS

PageSpeed Insights — Mobile vs Desktop

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

Strategy	Performance (M / D)	LCP (M / D)	CLS (M / D)
Mobile vs Desktop	**80** / 100	**4.45 s** / 519 ms	0.000 / **0.007**

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 br.
Images lazy-loaded	N/A	No raster elements found (50 SVGs excluded).
Hero image eagerly loaded	N/A	No raster elements found (50 SVGs excluded).
Hero is a real (not a CSS background-image)	N/A	No CSS background-images detected on raster-image-eligible elements.
Responsive images (srcset /)	N/A	Only 0 raster images on the page (50 SVGs 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 render-blocking scripts and unused JavaScript `Performance`

- **Impact:** LCP, Speed Index, TBT
- **Problem:** Mobile LCP is 4.5 s versus 0.5 s on desktop, and the render-blocking insight estimates 1,520 ms of savings; GTM ships 69 KB of unused JS with 107 ms and 74 ms long tasks, and the theme jQuery bundle wastes another 22 KB.
- **Solution:**
  - Defer or async the remaining render-blocking script and move non-critical tags out of the critical path.
  - Load GTM after first paint / after consent instead of on the critical path, and trim unused GA4 + Ads tags.
  - Drop the theme jQuery bundle if no plugin depends on it, or load it with `defer`.
  - Inline critical CSS and defer the two external stylesheets.

```
<script src="/js/app.js" defer></script>
```

Priority 2: Important

Essential for compliance, user reach, and search visibility.

2A. Make link text descriptive `SEO`

- **Impact:** SEO (link-text audit), screen-reader link lists
- **Problem:** Lighthouse's `link-text` audit scores 0 with 9 links found, and the HTML inventory shows "read more" repeated 9 times plus "eng"/"est" ×4 each.
- **Solution:**
  - Replace each "read more" with text naming the destination, e.g. "Read the Acme case study".
  - Keep the visible label short and add context with `aria-label` where design constrains the text:

```
<a href="/work/acme/" aria-label="Read the Acme case study">read
more</a>
```

2B. Verify color contrast manually `Accessibility`

- **Impact:** WCAG 1.4.3 contrast, Accessibility score
- **Problem:** Lighthouse's `color-contrast` audit fails (weight 7) while axe-core returned 0 violations but flagged 37 nodes as "incomplete" because it could not compute contrast (gradients/alpha).
- **Solution:**
  - Sample the flagged text/background pairs in DevTools and confirm ≥4.5:1 for body text and ≥3:1 for large text.
  - Pay particular attention to text over hero images and gradient backgrounds, which axe skips.
  - Darken the foreground or add a solid overlay behind the text rather than lightening the background image.

2C. Enlarge touch targets `SEO`

- **Impact:** Mobile usability, SEO (tapTargets)
- **Problem:** Lighthouse's `tapTargets` audit fails on mobile, where the layout is already the weaker of the two strategies.
- **Solution:**
  - Give every link and button at least a 44×44 px hit area, using padding rather than larger icons.
  - Space adjacent targets by at least 8 px so taps are not ambiguous.

```
a.icon { display:inline-flex; min-width:44px; min-height:44px;
align-items:center; justify-content:center; }
```

2D. Fix W3C validation errors `Best Practices`

- **Impact:** HTML validation row (−1), HTML validity, parser robustness
- **Problem:** The W3C validator reports 4 errors, all instances of a `script` element with a non-JavaScript `type` carrying a `defer` attribute (first at line 2203, `type="text/rocketlazyloadscript"`).
- **Solution:** WP Rocket's lazyload rewrite emits `defer` on its data-block scripts. Either drop `defer` from those tags or exclude the affected scripts from delay:

```
<!-- before -->
<script type="text/rocketlazyloadscript" id="jquery-js" data-
rocket-src="…" defer></script>
<!-- after -->
<script type="text/rocketlazyloadscript" id="jquery-js" data-
rocket-src="…"></script>
```

Re-run the validator after the change to confirm 0 errors.

Priority 3: Best Practice

Recommended for long-term maintainability.

3A. Add structured data `SEO`

- **Impact:** Rich results eligibility, SEO
- **Problem:** Lighthouse's `structuredData` audit fails and the single JSON-LD block on the page is typed "Unknown", so no Organization/WebSite entity is recognised.
- **Solution:** Add a valid `Organization` (and `WebSite`) graph with name, url, logo and sameAs links, and validate with the Rich Results Test.

3B. Make anchors crawlable `SEO`

- **Impact:** Crawlability, internal link equity
- **Problem:** Lighthouse's `crawlable-anchors` audit fails, meaning some links are not exposed as real `href` anchors to crawlers.
- **Solution:**
  - Replace JS-only click handlers on navigation elements with real `<a href="…">` markup.
  - Keep `href` on every navigational element and use `preventDefault()` only for progressive enhancement.

3C. Harden the Content-Security-Policy `Security`

- **Impact:** XSS defense-in-depth
- **Problem:** The CSP is only `frame-ancestors 'self';` — `default-src` is missing and `object-src` is not `'none'`. With no auth, payments or user content on this site the exposure is limited, so this is polish rather than urgent.
- **Solution:** Add restrictive defaults and a nonce-based script policy rather than a flat allowlist:

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

  Roll it out in report-only mode first, since GTM, jsDelivr and the ad/analytics tags all need auditing.

3D. Add Cross-Origin-Opener-Policy and Cross-Origin-Resource-Policy `Security`

- **Impact:** Cross-origin isolation, Spectre-style side channels
- **Problem:** Both COOP and CORP are missing from the response headers; the site has no auth or payment surface, so the risk is low.
- **Solution:**

```
Header always set Cross-Origin-Opener-Policy "same-origin"
Header always set Cross-Origin-Resource-Policy "same-site"
```

  Verify embedded Instagram/Facebook/LinkedIn frames and the jsDelivr assets still load after enabling CORP.

3E. Enable HSTS preload `Security`

- **Impact:** First-visit TLS downgrade protection
- **Problem:** HSTS is set to `max-age=31536000; includeSubDomains` but lacks the `preload` directive.
- **Solution:**
  - Add `preload` to the header: `Strict-Transport-Security: max-age=63072000; includeSubDomains; preload`.
  - Submit the domain at hstspreload.org once every subdomain is HTTPS-only.

3F. Add Subresource Integrity to third-party scripts `Security`

- **Impact:** Supply-chain tampering of CDN scripts
- **Problem:** All 3 cross-origin scripts (jsDelivr iframemanager and cookieconsent, plus GTM) lack an `integrity` attribute.
- **Solution:**
  - Pin exact versions and add SRI hashes for the jsDelivr files:

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

  - GTM cannot be SRI-pinned; self-host it or load it after consent instead.

3G. Hide server version headers `Security`

- **Impact:** Fingerprinting surface
- **Problem:** The response discloses `Server: Apache`, and the Security basics checklist flags technology disclosure as a warning.
- **Solution:**

```
ServerTokens Prod
ServerSignature Off
Header unset X-Powered-By
```