Audit Report: Giga Investeeringud

Website: https://gigainvesteeringud.giga.ee/
Date: 31.08.2026
Audit Coverage: 100% — all sources returned data
Confidence: high

Pages Audited (5 of 5):

- https://gigainvesteeringud.giga.ee/
- https://gigainvesteeringud.giga.ee/uudised/tutvustame-uusi-kodusid-raadil
- https://gigainvesteeringud.giga.ee/test
- https://gigainvesteeringud.giga.ee/meist
- https://gigainvesteeringud.giga.ee/kinnitus

Summary of results

Overall Score: 73 / 100
Status: □ Needs Improvement

Site overall 73 is the mean of 5 pages. Scores range 68 (https://gigainvesteeringud.giga.ee/uudised/tutvustame-uusi-kodusid-raadil) → 87 (https://gigainvesteeringud.giga.ee/). Weakest page: Mobile performance is the primary constraint with an LCP of 4.1 s and FCP of 3.04 s, both exceeding recommended thresholds. Security posture is critically weak with a 0/100 header score, missing HSTS and CSP despite user-generated content signals. Accessibility has two serious axe violations regarding color contrast and link names that require immediate remediation. HTML validation errors in `srcset` and script attributes further degrade code quality. SEO is hindered by missing meta descriptions and structured data.

Per-page scores

□ Needs Improvement · https://gigainvesteeringud.giga.ee/

Score	Performance	Accessibility	Best Practices	SEO	Security
87	97	89	100	92	0

□ Needs Improvement · https://gigainvesteeringud.giga.ee/uudised/tutvustame-uusi-kodusid-raadil

Score	Performance	Accessibility	Best Practices	SEO	Security
68	81	85	100	92	0

 Needs Improvement · https://gigainvesteeringud.giga.ee/test

Score	Performance	Accessibility	Best Practices	SEO	Security
68	87	94	96	83	0

 Needs Improvement · https://gigainvesteeringud.giga.ee/meist

Score	Performance	Accessibility	Best Practices	SEO	Security
68	73	89	100	92	0

 Needs Improvement · https://gigainvesteeringud.giga.ee/kinnitus

Score	Performance	Accessibility	Best Practices	SEO	Security
76	97	94	100	92	0

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://gigainvesteeringud.giga.ee/	**97** / 98	**1.95 s** / 446 ms	**0.090** / 0.090
https://gigainvesteeringud.giga.ee/uudised/tutvustame-uusi-kodusid-raadil	**81** / 99	**4.10 s** / 995 ms	0.000 / **0.000**
https://gigainvesteeringud.giga.ee/test	**87** / 100	**3.16 s** / 432 ms	**0.000** / 0.000
https://gigainvesteeringud.giga.ee/meist	**73** / 99	**5.80 s** / 732 ms	0.034 / **0.064**
https://gigainvesteeringud.giga.ee/kinnitus	**97** / 98	**1.86 s** / 564 ms	0.090 / **0.090**

Optimization Checklist

2 of 2 passing — 2 pass · 0 warn · 0 fail · 5 n/a

Item	Status	Detail
Page caching plugin / CDN active	**Pass**	Caching plugin detected (WP Rocket)
Images lazy-loaded	N/A	No raster elements found (15 SVGs excluded).
Hero image eagerly loaded	N/A	No raster elements found (15 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 (15 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. Add HSTS and X-Content-Type-Options headers `Security`

- **Impact:** Transport security, MIME sniffing protection
- **Problem:** Security Headers grade is 0/100; HSTS and X-Content-Type-Options are missing despite HTTPS being enabled.
- **Solution:** Add the following headers to your server configuration (Apache example):

```
Header always set Strict-Transport-Security "max-age=63072000;
includeSubDomains"
Header always set X-Content-Type-Options "nosniff"
```

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

- **Impact:** WCAG 1.4.3 Compliance, Screen Reader usability
- **Problem:** axe-core reports 1 serious violation: color-contrast on multiple menu items (e.g., .menu-item-543).
- **Solution:** Increase the contrast ratio between text and background to at least 4.5:1. Adjust CSS for `.menu-item-543 > a` and similar selectors to use darker text or lighter backgrounds.

1C. Implement Critical Security Headers (HSTS, CSP) `Security`

- **Impact:** Transport security, XSS defense
- **Problem:** Security Headers grade is 0/100; HSTS and CSP are missing. Site signals indicate user-generated content (upload anchor), elevating XSS risk.
- **Solution:** Add HSTS with preload and a strict CSP:

```
Strict-Transport-Security: max-age=63072000; includeSubDomains;
preload
Content-Security-Policy: default-src 'self'; script-src 'nonce-
{random}' 'strict-dynamic';
```

1D. Optimize Largest Contentful Paint (LCP) `Performance`

- **Impact:** LCP 4.1 s, FCP 3.04 s
- **Problem:** Mobile LCP is 4.1 s (heavy penalty zone >4 s) and FCP is 3.04 s. Unused JS (23 KB) and image delivery (227 KiB savings) identified.
- **Solution:**
  - Preload LCP image resource.
  - Defer unused JavaScript (`jquery.7e52f38a196e6397.js`).
  - Optimize image delivery (227 KiB savings potential).

1E. Resolve 404 Status Code `SEO`

- **Impact:** SEO, User Experience
- **Problem:** W3C, PSI, and Browser Runtime all confirm the URL returns HTTP 404 (Page Not Found).
- **Solution:** Ensure the target URL returns a 200 OK status if content is intended to be live. If this is a test page, do not index it (add `noindex` meta tag) or move it to a staging environment.

Priority 2: Important

Essential for compliance, user reach, and search visibility.

2A. Add a meta description `SEO`

- **Impact:** Search result click-through rate, SEO audit score
- **Problem:** Lighthouse SEO audit fails `metaDescription`; HTML Inventory confirms Description meta tag is not set.
- **Solution:** Add a concise description (150–160 characters) in the `<head>`:

```
<meta name="description" content="Giga Investeeringud – Äri- ja elamukinnisvara spetsialist. Uurige meie pakkumisi ja arendusi.">
```

2B. Fix srcset width descriptors on SVGs `Best Practices`

- **Impact:** HTML Validation, Image rendering consistency
- **Problem:** W3C Validator reports 9 errors where `srcset` lacks width specifications (e.g., `giga-invest.svg`) while `sizes` is present.
- **Solution:** Update `<img>` tags to include width descriptors in `srcset` (e.g., `srcset="image.svg 100w"`) or remove `sizes` if not needed for SVGs.

2C. Fix Color Contrast and Link Names `Accessibility`

- **Impact:** WCAG 1.4.3, 2.4.4 compliance
- **Problem:** axe-core reports 2 serious violations: color-contrast on menu links and link-name on gallery images.
- **Solution:**
  - Increase contrast ratio on `.menu-item-543` links to ≥4.5:1.
  - Add `aria-label` or visible text to gallery links (e.g., `data-fancybox` elements).

2D. Resolve W3C HTML Validation Errors `Best Practices`

- **Impact:** Code quality, rendering consistency
- **Problem:** 4 errors found: `srcset` missing width (x2), `sizes` 'auto' without `loading='lazy'`, and invalid `script` type/defer combination.
- **Solution:**
  - Add width descriptors to `srcset` (e.g., `100w`).
  - Add `loading="lazy"` to images with `sizes="auto"`.
  - Remove `defer` from non-JS script types or correct MIME type.

2E. Add Baseline Security Headers `Security`

- **Impact:** Transport security, clickjacking, MIME sniffing
- **Problem:** Security Headers grade is 0/100. HSTS, X-Frame-Options, and X-Content-Type-Options are missing.

- **Solution:** Send the following headers from the server (Apache example):

```
Header always set Strict-Transport-Security "max-age=63072000;
includeSubDomains"
Header always set X-Content-Type-Options "nosniff"
Header always set X-Frame-Options "SAMEORIGIN"
```

2F. Enable Browser Caching `Performance`

- **Impact:** Repeat visit load time, TTFB
- **Problem:** Cache-Control header is set to `no-store, no-cache, max-age=0`, preventing the browser from caching the document despite WP Rocket being active.
- **Solution:** Update server configuration to allow caching for static assets and the document itself (e.g., `Cache-Control: public, max-age=31536000` for assets, `max-age=600` for HTML).

2G. Fix Color Contrast on Navigation `Accessibility`

- **Impact:** WCAG 1.4.3 Contrast
- **Problem:** axe-core reports a serious color-contrast violation on 23+ nodes, including menu links like `.menu-item-543`.
- **Solution:** Increase the contrast ratio of text against its background to at least 4.5:1. Adjust CSS for `.menu-item-543 > a` and similar classes.

2H. Implement Baseline Security Headers `Security`

- **Impact:** Transport security, clickjacking protection, MIME sniffing
- **Problem:** Security Headers grade is 0/100; HSTS, X-Frame-Options, and X-Content-Type-Options are missing despite HTTPS being active.
- **Solution:** Add the following headers to the server configuration (Apache example):

```
Header always set Strict-Transport-Security "max-age=63072000;
includeSubDomains"
Header always set X-Frame-Options "SAMEORIGIN"
Header always set X-Content-Type-Options "nosniff"
```

2I. Fix Color Contrast on Navigation Links `Accessibility`

- **Impact:** WCAG 1.4.3 (Contrast), Accessibility Score
- **Problem:** axe-core reports 1 serious violation: multiple menu links (e.g., `.menu-item-543 > a`) fail minimum contrast ratios.
- **Solution:**
  - Increase text color luminance or darken background for affected links.

- Target a contrast ratio of at least 4.5:1 for normal text.
- Verify changes with a contrast checker tool before deployment.

2J. Add baseline security headers (HSTS, X-Content-Type-Options, X-Frame-Options) `Security`

- **Impact:** Transport security, clickjacking protection, MIME sniffing
- **Problem:** Security Headers grade is 0/100; HSTS, X-Content-Type-Options, and X-Frame-Options are missing.
- **Solution:** Configure server to send:

```
Strict-Transport-Security: max-age=63072000; includeSubDomains
X-Content-Type-Options: nosniff
X-Frame-Options: SAMEORIGIN
```

2K. Provide accessible names for buttons `Accessibility`

- **Impact:** WCAG 4.1.2 Name, Role, Value
- **Problem:** PSI failing audit `button-name` (score 0.00) indicates buttons lack accessible names.
- **Solution:** Ensure all `<button>` elements have visible text or `aria-label` attributes describing their action.

2L. Add meta description and structured data `SEO`

- **Impact:** Search snippet quality, rich results eligibility
- **Problem:** PSI SEO audit fails `metaDescription` and `structuredData`; HTML Inventory confirms no meta description or JSON-LD.
- **Solution:** Add `<meta name="description" content="...">` and implement relevant JSON-LD (e.g., Organization or WebPage).

Priority 3: Best Practice

Recommended for long-term maintainability.

3A. Implement Content-Security-Policy (CSP) `Security`

- **Impact:** XSS defense-in-depth
- **Problem:** CSP is missing. Site signals show no auth/payments, so risk is lower, but CSP is still a best practice.
- **Solution:** Deploy a restrictive CSP with nonces for scripts:

```
Header always set Content-Security-Policy "default-src 'self';
script-src 'nonce-{random}' 'strict-dynamic';"
```

3B. Add Meta Description and Structured Data `SEO`

- **Impact:** Search snippet quality, rich results
- **Problem:** SEO audit fails `metaDescription` and `structuredData`; HTML inventory confirms no JSON-LD or meta description.
- **Solution:**
  - Add `<meta name="description" content="...">` summarizing the Raadi homes article.
  - Implement `Article` or `NewsArticle` JSON-LD schema.

3C. Implement Content Security Policy (CSP) `Security`

- **Impact:** XSS defense-in-depth
- **Problem:** CSP is missing. Site signals indicate no auth, payments, or user content, lowering immediate risk but CSP remains best practice.
- **Solution:** Deploy a strict CSP with nonces for scripts. Example:

```
Content-Security-Policy: default-src 'self'; script-src 'nonce-
{random}' 'strict-dynamic';
```

3D. Add Meta Description and Open Graph Tags `SEO`

- **Impact:** Search snippet quality, Social sharing
- **Problem:** HTML Inventory shows no meta description, no Open Graph tags, and no Twitter tags; PSI SEO audit flags `metaDescription` as failing.
- **Solution:** Add to `<head>`:

```
<meta name="description" content="Giga Investeeringud on
ambitsioonikas äri- ja elamukinnisvara arendaja.">
<meta property="og:title" content="Meist - Giga Investeeringud">
<meta property="og:description" content="...">
<meta property="og:image" content="/path/to/og-image.jpg">
```

3E. Fix W3C srcset Width Errors `Best Practices`

- **Impact:** HTML Validity, Image Rendering
- **Problem:** W3C Validator reports 7 errors where `srcset` attributes lack width descriptors (e.g., `100w`) while `sizes` is present.
- **Solution:** Update `<img>` tags to include width descriptors in `srcset`:

```
<!-- Incorrect -->
<img srcset="/img.svg" sizes="100vw">
```

```
<!-- Correct -->
<img srcset="/img.svg 100w" sizes="100vw">
```

3F. Consider Content-Security-Policy (CSP) `Security`

- **Impact:** XSS defense-in-depth
- **Problem:** CSP is missing. Site signals indicate no auth, payments, or user content, lowering immediate risk but CSP remains a best practice.
- **Solution:** If user content or login is added later, deploy a nonce-based CSP:

  ```
  Header always set Content-Security-Policy "default-src 'self';
  script-src 'nonce-{random}' 'strict-dynamic'"
  ```

  For now, prioritize P1/P2 fixes.