https://redda22.github.io/referencement/



Performance



Accessibility



Best Practices



SEO



PWA



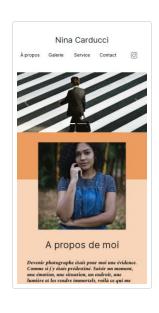
Performance

Values are estimated and may vary. The <u>performance</u>
<u>score is calculated</u> directly from these metrics. <u>See</u>
<u>calculator.</u>

0-49

50-89

90-100



METRICS Expand view

- First Contentful Paint
 - 2.7 s
- Total Blocking Time

0 ms

- Speed Index
 - 2.7 s

▲ Largest Contentful Paint

27.4 s

Cumulative Layout Shift

0.141

View Treemap

















DIAGNOSTICS

▲ Eliminate render-blocking resources — Potential savings of 1,810 ms	~
▲ Properly size images — Potential savings of 1,098 KiB	~
▲ Reduce unused CSS — Potential savings of 26 KiB	~
▲ Reduce unused JavaScript — Potential savings of 30 KiB	~
▲ Efficiently encode images — Potential savings of 5,490 KiB	~
▲ Serve images in next-gen formats — Potential savings of 6,673 KiB	~
▲ Largest Contentful Paint element — 27,360 ms	~
▲ Avoid large layout shifts — 2 elements found	~
■ Minify CSS — Potential savings of 5 KiB	~
■ Minify JavaScript — Potential savings of 16 KiB	~
Avoid enormous network payloads — Total size was 7,688 KiB	~
Serve static assets with an efficient cache policy — 20 resources found	~
Image elements do not have explicit width and height	~
O Initial server response time was short — Root document took 10 ms	~
O Avoids an excessive DOM size — 131 elements	~
O Avoid chaining critical requests — 10 chains found	~
O JavaScript execution time — 0.2 s	~
O Minimizes main-thread work — 0.9 s	~
O Minimize third-party usage — Third-party code blocked the main thread for 30 ms	~
O Avoid long main-thread tasks — 3 long tasks found	~

More information about the performance of your application. These numbers don't <u>directly affect</u> the Performance score.

PASSED AUDITS (17) Show



Accessibility

These checks highlight opportunities to improve the accessibility of your web app. Automatic detection can only detect a subset of issues and does not guarantee the accessibility of your web app, so manual testing is also encouraged.

NAMES AND LABELS

▲ Image elements do not have [alt] attributes	~
▲ Document doesn't have a <title> element</th><th>~</th></tr><tr><th>▲ Form elements do not have associated labels</th><th>~</th></tr><tr><th>▲ Links do not have a discernible name</th><th>~</th></tr></tbody></table></title>	

These are opportunities to improve the semantics of the controls in your application. This may enhance the experience for users of assistive technology, like a screen reader.

INTERNATIONALIZATION AND LOCALIZATION



These are opportunities to improve the interpretation of your content by users in different locales.

NAVIGATION

▲ Heading elements are not in a sequentially-descending order ∨

These are opportunities to improve keyboard navigation in your application.

ADDITIONAL ITEMS TO MANUALLY CHECK (10)

Show

These items address areas which an automated testing tool cannot cover. Learn more in our guide on <u>conducting an accessibility review</u>.

PASSED AUDITS (14)

Show

NOT APPLICABLE (40)

Show



TRUST AND SAFETY

Ensure CSP is effective against XSS attacks

~

GENERAL

Detected JavaScript libraries

~

PASSED AUDITS (14)

Show

NOT APPLICABLE (1)

Show



These checks ensure that your page is following basic search engine optimization advice. There are many additional factors Lighthouse does not score here that may affect your search ranking, including performance on Core Web Vitals. Learn more about Google Search Essentials.

CONTENT BEST PRACTICES

▲ Document doesn't have a <title> element</th><th>~</th></tr><tr><th>▲ Document does not have a meta description</th><th>~</th></tr><tr><th>▲ Image elements do not have [alt] attributes</th><th>~</th></tr><tr><td>Format your HTML in a way that enables crawlers to better understand your app's content.</td><td></td></tr><tr><td>ADDITIONAL ITEMS TO MANUALLY CHECK (1)</td><td>Show</td></tr><tr><td>Run these additional validators on your site to check additional SEO best practices.</td><td></td></tr><tr><td>PASSED AUDITS (9)</td><td>Show</td></tr><tr><td>NOT APPLICABLE (2)</td><td>Show</td></tr></tbody></table></title>

Alongside <u>Chrome's updated Installability Criteria</u>, Lighthouse will be deprecating the PWA category in a future release. Please refer to the <u>updated PWA documentation</u> for future PWA testing.



PWA

These checks validate the aspects of a Progressive Web App. <u>Learn what</u> <u>makes a good Progressive Web App</u>.

(+) INSTALLABLE	
▲ Web app manifest or service worker do not meet the installability requirements — 1 reason	~
→ PWA OPTIMIZED	
▲ Is not configured for a custom splash screen Failures: No manifest was fetched.	~
Does not set a theme color for the address bar.	~
Failures: No manifest was fetched, No ` <meta name="theme-color"/> ` tag found.	
Content is sized correctly for the viewport	~
Has a <meta name="viewport"/> tag with width or initial-scale	~
▲ Manifest doesn't have a maskable icon No manifest was fetched	~
ADDITIONAL ITEMS TO MANUALLY CHECK (3)	Shov

These checks are required by the baseline <u>PWA Checklist</u> but are not automatically checked by Lighthouse. They do not affect your score but it's important that you verify them manually.

Captured at Feb 13, 2024, 1:52 PM	Emulated Desktop with Lighthouse	Single page session
GMT+1	11.4.0	
Initial page load	Unknown	Using HeadlessChromium
		121.0.6167.85 with Ir

Generated by **Lighthouse** 11.4.0 | File an issue