



Performance



Accessibility



Best Practices



SEO



PWA

There were issues affecting this run of Lighthouse:

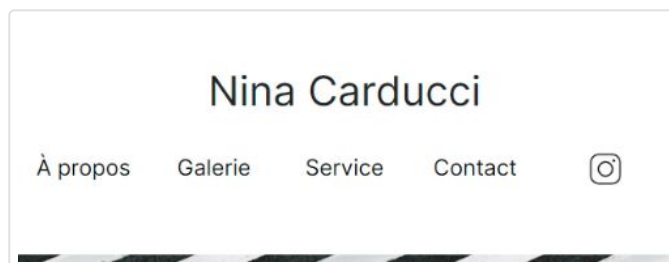
- Chrome extensions negatively affected this page's load performance. Try auditing the page in incognito mode or from a Chrome profile without extensions.



Performance

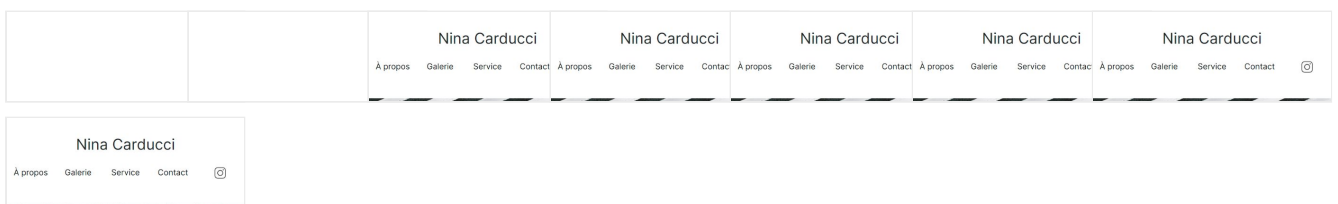
Values are estimated and may vary. The [performance score is calculated](#) directly from these metrics. [See calculator.](#)

▲ 0–49 ■ 50–89 ● 90–100



▲	First Contentful Paint	4.4 s
▲	Largest Contentful Paint	60.8 s
●	Total Blocking Time	20 ms
●	Cumulative Layout Shift	0.001
■	Speed Index	4.4 s

 [View Treemap](#)



Show audits relevant to: [All](#) [FCP](#) [LCP](#) [TBT](#) [CLS](#)

DIAGNOSTICS

▲	Properly size images — Potential savings of 21,920 KiB	▼
▲	Serve images in next-gen formats — Potential savings of 9,039 KiB	▼
▲	Avoid enormous network payloads — Total size was 30,684 KiB	▼
▲	Image elements do not have explicit width and height	▼
▲	Page prevented back/forward cache restoration — 1 failure reason	▼
▲	Efficiently encode images — Potential savings of 1,955 KiB	▼
▲	Eliminate render-blocking resources — Potential savings of 3,480 ms	▼
▲	Enable text compression — Potential savings of 353 KiB	▼
▲	Minimize main-thread work — 4.6 s	▼
▲	Reduce unused CSS — Potential savings of 193 KiB	▼
■	Reduce unused JavaScript — Potential savings of 144 KiB	▼
■	Minify CSS — Potential savings of 39 KiB	▼
■	Minify JavaScript — Potential savings of 208 KiB	▼

-
- Avoid chaining critical requests — 10 chains found ▼
 - Largest Contentful Paint element — 60,800 ms ▼
 - Avoid large layout shifts — 5 elements found ▼
 - Avoid long main-thread tasks — 8 long tasks found ▼
-

More information about the performance of your application. These numbers don't [directly affect](#) the Performance score.

PASSED AUDITS (22)

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 ▼
 - ▲ Form elements do not have associated labels ▼
 - ▲ Links do not have a discernible name ▼
-

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.

CONTRAST

- ▲ Background and foreground colors do not have a sufficient contrast ratio.



These are opportunities to improve the legibility of your content.

INTERNATIONALIZATION AND LOCALIZATION

- ▲ `<html>` element does not have a `[lang]` attribute



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 [conducting an accessibility review](#).

PASSED AUDITS (13)

Show

NOT APPLICABLE (40)

Show



Best Practices

GENERAL

- ▲ Browser errors were logged to the console ▾
- Detected JavaScript libraries ▾

TRUST AND SAFETY

- Ensure CSP is effective against XSS attacks ▾

PASSED AUDITS (12)

Show

NOT APPLICABLE (1)

Show



SEO

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 ▾
- ▲ Document does not have a meta description ▾
- ▲ Image elements do not have `[alt]` attributes ▾

Format your HTML in a way that enables crawlers to better understand your app's content.

ADDITIONAL ITEMS TO MANUALLY CHECK (1)

[Show](#)

Run these additional validators on your site to check additional SEO best practices.

PASSED AUDITS (9)

[Show](#)

NOT APPLICABLE (2)

[Show](#)

PWA

These checks validate the aspects of a Progressive Web App. [Learn what makes a good Progressive Web App.](#)



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 `



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)


Hide


-
- | | |
|--|---|
| <input type="radio"/> Site works cross-browser | ▼ |
| <input type="radio"/> Page transitions don't feel like they block on the network | ▼ |
| <input type="radio"/> Each page has a URL | ▼ |
-


These checks are required by the baseline [PWA Checklist](#) but are not automatically checked by Lighthouse. They do not affect your score but it's important that you verify them manually.


 Captured at Nov 29, 2023, 8:23 AM UTC

 Emulated Moto G Power with Lighthouse 11.1.0

 Single page load

 Initial page load

 Slow 4G throttling

 Using Chromium 119.0.0.0 with devtools

Generated by **Lighthouse** 11.1.0 | [File an issue](#)