http://127.0.0.1:5500/ninacarducci.main/index.html

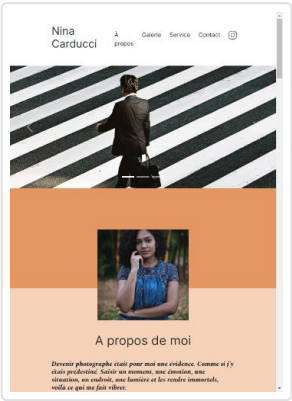| 74	68	100	70	PWA
Performance	Accessibility	Best Practices	SEO	PWA

74

Performance

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

▲ 0–49   50–89   90–100

METRICS   Expand view

First Contentful Paint

0.9 s

▲ Largest Contentful Paint

9.9 s

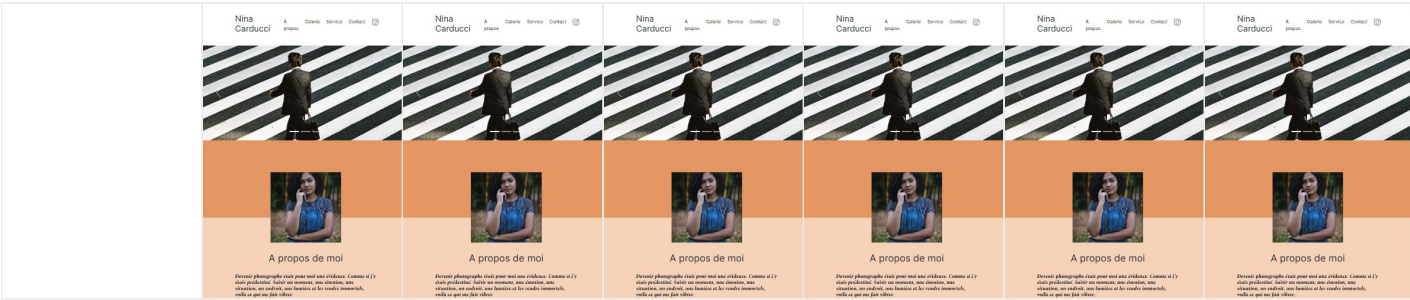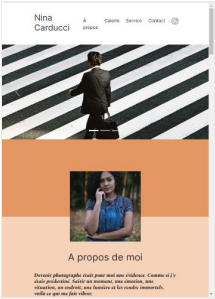Total Blocking Time

0 ms

Cumulative Layout Shift

0.002

Speed Index

0.9 s

View Treemap

Show audits relevant to: All   FCP   LCP   TBT   CLS

DIAGNOSTICS

⚠ Properly size images — Potential savings of 22,573 KiB   ⌄

⚠ Largest Contentful Paint element — 9,900 ms   ⌄

⚠ Serve images in next-gen formats — Potential savings of 9,039 KiB   ⌄

⚠ Eliminate render-blocking resources — Potential savings of 750 ms   ⌄

⚠ Enable text compression — Potential savings of 353 KiB   ⌄

⚠ Reduce unused CSS — Potential savings of 193 KiB   ⌄

⚠ Reduce unused JavaScript — Potential savings of 144 KiB   ⌄

⚠ Efficiently encode images — Potential savings of 1,955 KiB   ⌄

⚠ Minify JavaScript — Potential savings of 87 KiB   ⌄

⚠ Minify CSS — Potential savings of 39 KiB   ⌄

Image elements do not have explicit `width` and `height`   ⌄

Page prevented back/forward cache restoration — 1 failure reason   ⌄

Avoid enormous network payloads — Total size was 30,684 KiB   ⌄

○ Avoid large layout shifts — 3 elements found   ⌄

○ Initial server response time was short — Root document took 0 ms   ⌄

○ Avoids an excessive DOM size — 132 elements   ⌄

○ Avoid chaining critical requests — 10 chains found   ⌄

○ JavaScript execution time — 0.1 s   ⌄

○ Minimizes main-thread work — 0.8 s   ∨

○ Minimize third-party usage — Third-party code blocked the main thread for 0 ms   ∨

○ Avoid long main-thread tasks — 1 long task found   ∨

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

PASSED AUDITS (18)   Show

68

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

100

Best Practices

TRUST AND SAFETY

○   Ensure CSP is effective against XSS attacks   ⌄

GENERAL

○   Detected JavaScript libraries   ⌄

PASSED AUDITS (13)   Show

NOT APPLICABLE (1)   Show

70

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 (7)   Show

NOT APPLICABLE (4)   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 `<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)   Show

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 Jan 30, 2024, 7:20 PM GMT+1

Initial page load

Emulated Desktop with Lighthouse 11.3.0

Custom throttling

Single page load

Using Chromium 121.0.0.0 with devtools

Generated by **Lighthouse** 11.3.0 | File an issue