

<https://nick-preston-portfolio.vercel.app/>


72

Performance Accessibility

86

Best Practices

83

75

SEO

PWA

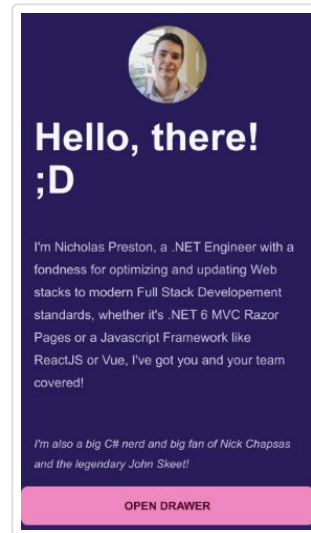
PWA

72

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
1.9 s

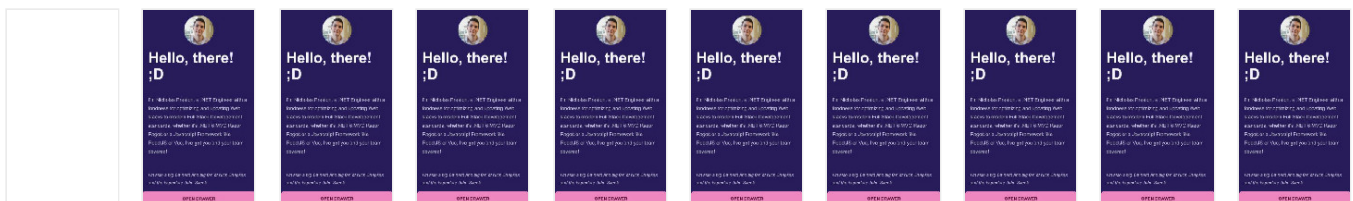
● Speed Index
3.4 s

● Largest Contentful Paint
1.9 s

▲ Time to Interactive
7.9 s





▲ Total Blocking Time
750 ms

● Cumulative Layout Shift
0.075

[View Treemap](#)


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

OPPORTUNITIES

| Opportunity | Estimated Savings |
|------------------------------------|--|
| ■ Defer offscreen images |  0.45 s ▾ |
| ■ Serve images in next-gen formats |  0.45 s ▾ |
| ■ Efficiently encode images |  0.3 s ▾ |
| ■ Reduce unused JavaScript |  0.18 s ▾ |

These suggestions can help your page load faster. They don't [directly affect](#) the Performance score.

DIAGNOSTICS

| | |
|--|---|
| ▲ Serve static assets with an efficient cache policy — 21 resources found | ▾ |
| ■ First Contentful Paint (3G) — 4004 ms | ▾ |
| ■ Minimize main-thread work — 2.9 s | ▾ |
| ■ Reduce JavaScript execution time — 2.0 s | ▾ |
| ○ Avoid chaining critical requests — 2 chains found | ▾ |
| ○ User Timing marks and measures — 4 user timings | ▾ |
| ○ Keep request counts low and transfer sizes small — 41 requests • 679 KiB | ▾ |
| ○ Largest Contentful Paint element — 1 element found | ▾ |
| ○ Avoid large layout shifts — 1 element found | ▾ |
| ○ Avoid long main-thread tasks — 7 long tasks found | ▾ |

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

PASSED AUDITS (26)

Show



Accessibility

These checks highlight opportunities to [improve the accessibility of your web app](#). Only a subset of accessibility issues can be automatically detected so manual testing is also encouraged.

NAMES AND LABELS

▲ Image elements do not have `[alt]` attributes

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.

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 (11)

Show

NOT APPLICABLE (32)

Show



Best Practices

GENERAL

- ▲ Browser errors were logged to the console ▼
- ▲ Issues were logged in the [Issues](#) panel in Chrome Devtools ▼

TRUST AND SAFETY

- Ensure CSP is effective against XSS attacks ▼

PASSED AUDITS (11) Show

NOT APPLICABLE (2) 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](#).

CONTENT BEST PRACTICES

- ▲ 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.

CRAWLING AND INDEXING

- ▲ Links are not crawlable ▼

To appear in search results, crawlers need access to your app.

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 more](#).

INSTALLABLE

- ▲ Web app manifest or service worker do not meet the installability requirements — 1 reason 

PWA OPTIMIZED

- ▲ Does not register a service worker that controls page and `start_url` 
- ▲ 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` 
- ▲ Does not provide a valid `apple-touch-icon` 
- ▲ 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 Nov 17,
2022, 12:42 AM CST
🕒 Initial page load

📱 Emulated Moto G4
with Lighthouse 9.6.6
🚩 Unknown

🔗 Single page load
🔗 Using
HeadlessChromium
106.0.5249.103 with
lr

Generated by **Lighthouse** 9.6.6 | [File an issue](#)