



Performance



Accessibility



Best Practices



SEO



PWA

There were issues affecting this run of Lighthouse:

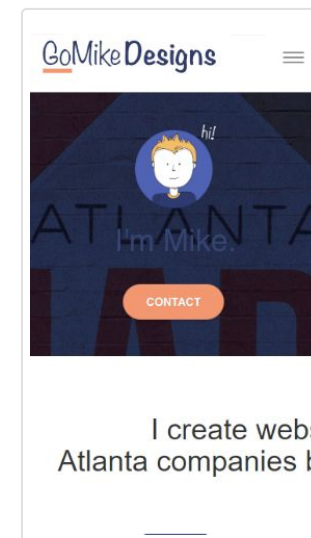
- **Chrome extensions negatively affected this page's load performance. Try auditing the page in incognito mode or from a Chrome profile without extensions.**
- **There may be stored data affecting loading performance in this location: IndexedDB. Audit this page in an incognito window to prevent those resources from affecting your scores.**



## 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  
4.0 s

■ Time to Interactive  
5.2 s

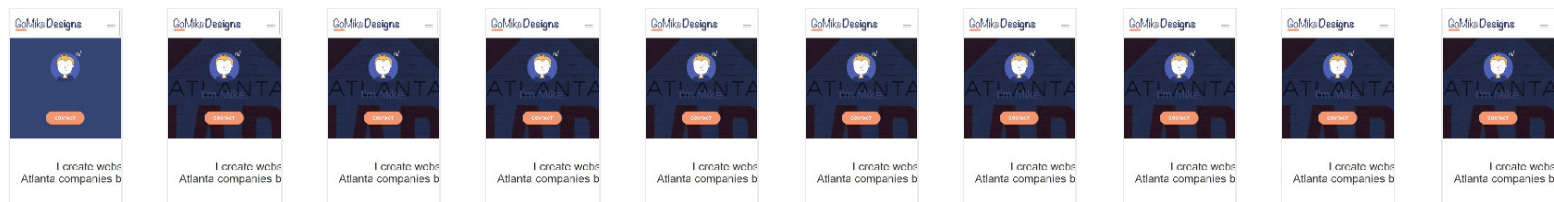
■ Speed Index  
4.0 s

■ Total Blocking Time  
540 ms

▲ Largest Contentful Paint  
11.1 s

■ Cumulative Layout Shift  
0.24

[View Treemap](#)



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

## OPPORTUNITIES

### Opportunity

Estimated Savings

▲ Serve images in next-gen formats	<div></div>	114.15 s	▼
▲ Efficiently encode images	<div></div>	87.6 s	▼
▲ Properly size images	<div></div>	5.4 s	▼

▲ Eliminate render-blocking resources	■ 3.15 s	▼
▲ Enable text compression	■ 2.25 s	▼
▲ Reduce unused JavaScript	■ 1.2 s	▼
▲ Reduce unused CSS	■ 1.05 s	▼
■ Minify JavaScript	■ 0.45 s	▼
■ Minify CSS	■ 0.15 s	▼

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

## DIAGNOSTICS

▲ Avoid enormous network payloads — Total size was 32,770 KiB	▼
▲ Ensure text remains visible during webfont load	▼
▲ Image elements do not have explicit <a href="#">width</a> and <a href="#">height</a>	▼
▲ Minimize main-thread work — 5.6 s	▼
▲ Reduce JavaScript execution time — 3.7 s	▼
○ Avoid chaining critical requests — 9 chains found	▼
○ User Timing marks and measures — 2 user timings	▼
○ Keep request counts low and transfer sizes small — 29 requests • 32,770 KiB	▼
○ Largest Contentful Paint element — 1 element found	▼

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○ Avoid large layout shifts — 5 elements found



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○ Avoid long main-thread tasks — 9 long tasks found



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

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PASSED AUDITS (20)

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.

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### CONTRAST

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



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These are opportunities to improve the legibility of your content.

## INTERNATIONALIZATION AND LOCALIZATION

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▲ `<html>` element does not have a valid value for its `[lang]` attribute.



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

## NAMES AND LABELS

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▲ 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.

## 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 (17)

[Show](#)

## NOT APPLICABLE (24)

[Show](#)



## TRUST AND SAFETY

- ▲ Includes front-end JavaScript libraries with known security vulnerabilities — 9 vulnerabilities detected ▼
- Ensure CSP is effective against XSS attacks ▼

## GENERAL

- Detected JavaScript libraries ▼

## 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](#).

### MOBILE FRIENDLY

▲ Tap targets are not sized appropriately — 35% appropriately sized tap targets



Make sure your pages are mobile friendly so users don't have to pinch or zoom in order to read the content pages. [Learn more](#).

### ADDITIONAL ITEMS TO MANUALLY CHECK (1)

[Show](#)

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

### PASSED AUDITS (11)

[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 Sep 23, 2022, 11:26 AM  
GMT+1  
🕒 Initial page load

🖥️ Emulated Moto G4 with Lighthouse 9.6.2  
🌪️ Slow 4G throttling

🔧 Single page load  
🔍 Using Chromium 105.0.0.0 with devtools

Generated by **Lighthouse 9.6.2** | [File an issue](#)