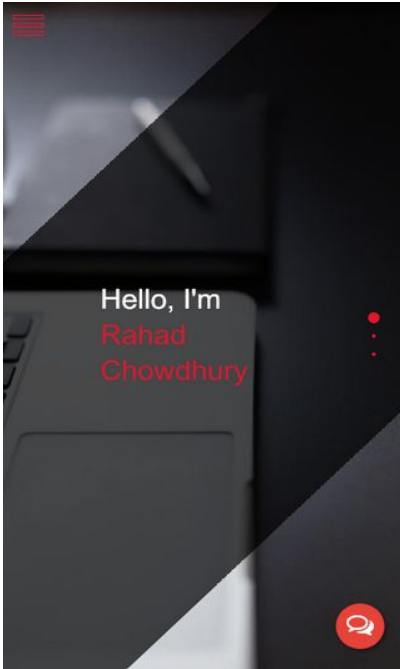


PageSpeed Insights

Mobile



57 / 100 Speed

Should Fix:

Eliminate render-blocking JavaScript and CSS in above-the-fold content

Your page has 11 blocking CSS resources. This causes a delay in rendering your page.

None of the above-the-fold content on your page could be rendered without waiting for the following resources to load. Try to defer or asynchronously load blocking resources, or inline the critical portions of those resources directly in the HTML.

[Optimize CSS Delivery](#) of the following:

- <https://rahadchowdhury.info/css/bootstrap.min.css>
- <https://rahadchowdhury.info/css/main.css>
- <https://rahadchowdhury.info/css/colors/blue.css>
- <https://rahadchowdhury.info/fonts.googleapis.com/css-family=Lato-300,400,700-Montserrat-500.css>

Mobile

- <https://rahadchowdhury.info/css/transition-animations.css>
- <https://rahadchowdhury.info/css/font-awesome.min.css>
- <https://rahadchowdhury.info/css/pe-icon-7-stroke.css>
- <https://rahadchowdhury.info/css/jquery.mCustomScrollbar.css>
- <https://rahadchowdhury.info/css/animate.min.css>
- <https://rahadchowdhury.info/css/magnific-popup.css>
- <https://rahadchowdhury.info/css/stories.css>

Optimize images

Properly formatting and compressing images can save many bytes of data.

[Optimize the following images](#) to reduce their size by 410.9KiB (52% reduction).

- Compressing <https://rahadchowdhury.info/img/photo.jpg> could save 179.2KiB (83% reduction).
- Compressing <https://blog.rahadchowdhury.info/wp-content/uploads/2019/09/bug-discovery.jpg> could save 117.1KiB (80% reduction).
- Compressing <https://blog.rahadchowdhury.info/wp-content/uploads/2019/08/WooCommerce-850x550.png> could save 34.8KiB (22% reduction).
- Compressing <https://blog.rahadchowdhury.info/wp-content/uploads/2019/09/Google-unearts-2-year-iPhone-spyware-attack.jpg> could save 21.3KiB (36% reduction).
- Compressing https://blog.rahadchowdhury.info/wp-content/uploads/2019/09/crime_gang.jpg could save 21.1KiB (32% reduction).
- Compressing <https://blog.rahadchowdhury.info/wp-content/uploads/2019/09/intel-side-channel-vulnerability.jpg> could save 17.4KiB (49% reduction).
- Compressing <https://blog.rahadchowdhury.info/wp-content/uploads/2019/08/Apple-sorry-that-workers-listened-to-Siri-voice-recordings.jpg> could save 8.8KiB (31% reduction).
- Compressing <https://rahadchowdhury.info/images/portfolio5.jpeg> could save 7.3KiB (15% reduction).
- Compressing <https://blog.rahadchowdhury.info/wp-content/uploads/2019/09/Captcha-70x70.png> could save 1,004B (18% reduction).
- Compressing <https://blog.rahadchowdhury.info/wp-content/uploads/2019/09/google-chrome->

Mobile

extension-adblock-70x70.png could save 936B (21% reduction).

- Compressing <https://yt3.ggpht.com/-DqY0HILyVA0/AAAAAAAAAAI/AAAAAAAAAAA/pVwzV2VvvhA/s68-c-k-no-mo-rj-c0xffffff/photo.jpg> could save 807B (32% reduction).
- Compressing <https://blog.rahadchowdhury.info/wp-content/uploads/2019/09/Security-News-This-Week-An-Unprecedented-Cyberattack-Hit-US-Power-Utilities-70x70.jpg> could save 399B (15% reduction).
- Compressing <https://blog.rahadchowdhury.info/wp-content/uploads/2019/09/intel-side-channel-vulnerability-70x70.jpg> could save 385B (20% reduction).
- Compressing https://blog.rahadchowdhury.info/wp-content/uploads/2019/09/crime_gang-70x70.jpg could save 366B (19% reduction).



Consider Fixing:

Enable compression

Compressing resources with gzip or deflate can reduce the number of bytes sent over the network.

[Enable compression](#) for the following resources to reduce their transfer size by 369B (43% reduction).

- Compressing https://www.youtube.com/player_api could save 369B (43% reduction).

Leverage browser caching

Setting an expiry date or a maximum age in the HTTP headers for static resources instructs the browser to load previously downloaded resources from local disk rather than over the network.

[Leverage browser caching](#) for the following cacheable resources:

- <https://rahadchowdhury.info/fonts/Pe-icon-7-stroke.woff-d7yf1v> (expiration not specified)
- <https://rahadchowdhury.info/fonts/fontawesome-webfont.woff2-v=4.7.0> (expiration not specified)

Mobile

- <https://www.google.com/recaptcha/api.js?render=6Lflla0UAAAAAInrqpiVmXkV2M4m2oormU6z0JZd&ver=3.0> (5 minutes)
- <https://www.google.com/recaptcha/api2/webworker.js?hl=en&v=v1566858990656> (5 minutes)
- https://static.doubleclick.net/instream/ad_status.js (15 minutes)
- <https://www.googletagmanager.com/gtag/js?id=UA-142981427-1> (15 minutes)
- <https://www.google-analytics.com/analytics.js> (2 hours)

Minify CSS

Compacting CSS code can save many bytes of data and speed up download and parse times.

[Minify CSS](#) for the following resources to reduce their size by 5.6KiB (20% reduction).

- Minifying <https://blog.rahadchowdhury.info/wp-content/themes/maxwell/style.css?ver=1.8.1> could save 2.7KiB (28% reduction) after compression.
- Minifying <https://rahadchowdhury.info/css/main.css> could save 1.9KiB (15% reduction) after compression.
- Minifying <https://rahadchowdhury.info/css/transition-animations.css> could save 354B (12% reduction) after compression.
- Minifying <https://blog.rahadchowdhury.info/wp-content/themes/maxwell/assets/css/themezee-widget-bundle.css?ver=20160421> could save 316B (36% reduction) after compression.
- Minifying <https://blog.rahadchowdhury.info/wp-content/themes/maxwell/assets/css/custom-fonts.css?ver=20180413> could save 232B (41% reduction) after compression.

Minify HTML

Compacting HTML code, including any inline JavaScript and CSS contained in it, can save many bytes of data and speed up download and parse times.

Mobile

[Minify HTML](#) for the following resources to reduce their size by 1.4KiB (21% reduction).

- Minifying <https://rahadchowdhury.info/> could save 1.4KiB (21% reduction) after compression.

Minify JavaScript

Compacting JavaScript code can save many bytes of data and speed up downloading, parsing, and execution time.

[Minify JavaScript](#) for the following resources to reduce their size by 3.7KiB (27% reduction).

- Minifying <https://rahadchowdhury.info/js/main.js> could save 2.2KiB (30% reduction) after compression.
- Minifying <https://blog.rahadchowdhury.info/wp-content/plugins/contact-form-7/includes/js/scripts.js?ver=5.1.4> could save 653B (17% reduction) after compression.
- Minifying <https://blog.rahadchowdhury.info/wp-content/themes/maxwell/assets/js/navigation.js?ver=20160719> could save 648B (41% reduction) after compression.
- Minifying <https://rahadchowdhury.info/styleswitcher/styleswitcher.js> could save 186B (19% reduction) after compression.



3 Passed Rules

Avoid landing page redirects

Your page has no redirects. Learn more about [avoiding landing page redirects](#).

Reduce server response time

Your server responded quickly. Learn more about [server response time optimization](#).

Mobile

Prioritize visible content

You have the above-the-fold content properly prioritized. Learn more about [prioritizing visible content](#).

100 / 100 User Experience

 5 Passed Rules

Avoid plugins

Your page does not appear to use plugins, which would prevent content from being usable on many platforms. Learn more about the importance of [avoiding plugins](#).

Configure the viewport

Your page specifies a viewport matching the device's size, which allows it to render properly on all devices. Learn more about [configuring viewports](#).

Size content to viewport

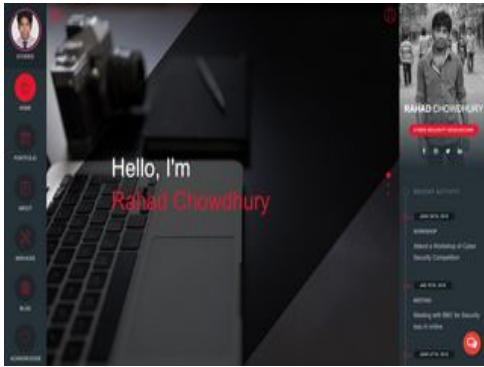
The contents of your page fit within the viewport. Learn more about [sizing content to the viewport](#).

Size tap targets appropriately

All of your page's links/buttons are large enough for a user to easily tap on a touchscreen. Learn more about [sizing tap targets appropriately](#).

Use legible font sizes

The text on your page is legible. Learn more about [using legible font sizes](#).



65 / 100 Speed

! Should Fix:

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- Compressing and resizing <https://rahadchowdhury.info/img/logo.png> could save 7.7KiB (65% reduction).
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Desktop

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Desktop

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