PageSpeed Insights

Mobile



52 / 100 Speed

Should Fix:

Enable compression

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

<u>Enable compression</u> for the following resources to reduce their transfer size by 386.8KiB (75% reduction).

- Compressing http://n-norton.com/wp-content/themes/zerif-lite/style.css?ver=4.9.9 could save 112.7KiB (82% reduction).
- Compressing http://n-norton.com/wp-content/themes/zerif-lite/css/bootstrap.css?ver=4.9.9 could save 73.7KiB (83% reduction).
- Compressing http://n-norton.com/wp-includes/js/jquery/jquery.js?ver=1.12.4 could save 61.9KiB (65% reduction).
- Compressing http://n-norton.com/ could save 27.7KiB (73% reduction).
- Compressing http://n-norton.com/wp-content/themes/zerif-lite/css/font-

awesome.min.css?ver=v1 could save 21.9KiB (77% reduction).

- Compressing http://n-norton.com/wp-content/themes/zeriflite/js/bootstrap.min.js?ver=1.8.5.44 could save 20.9KiB (73% reduction).
- Compressing http://n-norton.com/wp-content/themes/zerif-lite/js/zerif.js?ver=1.8.5.44 could save 19.4KiB (75% reduction).
- Compressing http://n-norton.com/wp-content/themes/zeriflite/js/smoothscroll.js?ver=1.8.5.44 could save 14.8KiB (69% reduction).
- Compressing http://n-norton.com/wp-content/themes/zeriflite/js/jquery.knob.js?ver=1.8.5.44 could save 12.6KiB (71% reduction).
- Compressing http://n-norton.com/wp-includes/js/wp-emoji-release.min.js?ver=4.9.9 could save 7.5KiB (63% reduction).
- Compressing http://n-norton.com/wp-includes/js/jquery/jquery-migrate.min.js?ver=1.4.1 could save 5.9KiB (60% reduction).
- Compressing http://n-norton.com/wp-content/themes/oneway/style.css?ver=1.8.5.44 could save 2.9KiB (67% reduction).
- Compressing http://n-norton.com/wp-content/themes/oneway/style.css?ver=4.9.9 could save 2.9KiB (67% reduction).
- Compressing http://n-norton.com/wp-content/themes/zeriflite/css/responsive.css?ver=1.8.5.44 could save 1.5KiB (70% reduction).
- Compressing http://n-norton.com/wp-includes/js/wp-embed.min.js?ver=4.9.9 could save 650B (47% reduction).

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

Your page has 2 blocking script resources and 9 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.

Remove render-blocking JavaScript:

- http://n-norton.com/wp-includes/js/jquery/jquery.js?ver=1.12.4
- http://n-norton.com/wp-includes/js/jquery/jquery-migrate.min.js?ver=1.4.1

Optimize CSS Delivery of the following:

- http://fonts.googleapis.com/css?family=Lato%3A300%2C400%2C700%2C400italic%7CMonts errat%3A400%2C700%7CHomemade+Apple&subset=latin%2Clatin-ext
- http://fonts.googleapis.com/css?family=Open+Sans%3A300%2C300italic%2C400%2C400italic%2C600%2C600italic%2C700%2C700italic%2C800%2C800italic&subset=latin&ver=4.9.9
- http://n-norton.com/wp-content/themes/zerif-lite/css/bootstrap.css?ver=4.9.9
- http://n-norton.com/wp-content/themes/zerif-lite/css/font-awesome.min.css?ver=v1
- http://n-norton.com/wp-content/themes/oneway/style.css?ver=1.8.5.44
- http://n-norton.com/wp-content/themes/zerif-lite/css/responsive.css?ver=1.8.5.44
- http://n-norton.com/wp-content/themes/zerif-lite/css/style-mobile.css?ver=v1
- http://n-norton.com/wp-content/themes/zerif-lite/style.css?ver=4.9.9
- http://n-norton.com/wp-content/themes/oneway/style.css?ver=4.9.9

Consider Fixing:

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.

<u>Leverage browser caching</u> for the following cacheable resources:

- http://n-norton.com/wp-content/themes/zerif-lite/images/blank-latestposts.png (expiration not specified)
- http://n-norton.com/wp-content/themes/zerif-lite/images/left-arrow.png (expiration not specified)
- http://n-norton.com/wp-content/themes/zerif-lite/images/loading.gif (expiration not specified)
- http://n-norton.com/wp-content/themes/zerif-lite/images/menu-icon.png (expiration not specified)
- http://n-norton.com/wp-content/themes/zerif-lite/images/right-arrow.png (expiration not specified)

Mobile

- http://n-norton.com/wp-content/uploads/2018/08/cropped-norton-1-965x1024.jpg (expiration not specified)
- http://n-norton.com/wp-content/uploads/2018/08/norton.jpg (expiration not specified)
- https://www.googletagmanager.com/gtag/js?id=UA-126261814-1 (15 minutes)
- https://www.google-analytics.com/analytics.js (2 hours)

Reduce server response time

In our test, your server responded in 0.27 seconds.

There are many factors that can slow down your server response time. <u>Please read our recommendations</u> to learn how you can monitor and measure where your server is spending the most time.

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 27.3KiB (19% reduction).

- Minifying http://n-norton.com/wp-content/themes/zerif-lite/style.css?ver=4.9.9 could save 24.6KiB (18% reduction).
- Minifying http://n-norton.com/wp-content/themes/oneway/style.css?ver=1.8.5.44 could save 1.1KiB (26% reduction).
- Minifying http://n-norton.com/wp-content/themes/oneway/style.css?ver=4.9.9 could save 1.1KiB (26% reduction).
- Minifying http://n-norton.com/wp-content/themes/zerif-lite/css/responsive.css?ver=1.8.5.44 could save 545B (26% reduction).

Mobile

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 24.8KiB (39% reduction).

- Minifying http://n-norton.com/wp-content/themes/zerif-lite/js/smoothscroll.js?ver=1.8.5.44 could save 10KiB (48% reduction).
- Minifying http://n-norton.com/wp-content/themes/zerif-lite/js/jquery.knob.js?ver=1.8.5.44 could save 7.5KiB (43% reduction).
- Minifying http://n-norton.com/wp-content/themes/zerif-lite/js/zerif.js?ver=1.8.5.44 could save 7.3KiB (29% reduction).

Optimize images

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

Optimize the following images to reduce their size by 80.6KiB (43% reduction).

- Compressing and resizing http://n-norton.com/wp-content/uploads/2018/08/croppednorton-1-965x1024.jpg could save 45.1KiB (96% reduction).
- Compressing http://n-norton.com/wp-content/uploads/2018/08/norton.jpg could save 34.4KiB (25% reduction).
- Compressing http://n-norton.com/wp-content/themes/zerif-lite/images/menu-icon.png could save 857B (88% reduction).
- Compressing http://n-norton.com/wp-content/themes/zerif-lite/images/left-arrow.png could save 173B (24% reduction).



3 Passed Rules

Avoid landing page redirects

Mobile

Your page has no redirects. Learn more about avoiding landing page redirects.

Minify HTML

Your HTML is minified. Learn more about minifying HTML.

Prioritize visible content

You have the above-the-fold content properly prioritized. Learn more about <u>prioritizing visible</u> <u>content</u>.

99 / 100 User Experience

Consider Fixing:

Size tap targets appropriately

Some of the links/buttons on your webpage may be too small for a user to easily tap on a touchscreen. Consider <u>making these tap targets larger</u> to provide a better user experience.

The following tap targets are close to other nearby tap targets and may need additional spacing around them.

• The tap target Norton.com/Setup and 3 others are close to other tap targets.



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 <u>avoiding plugins</u>.

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 <u>configuring viewports</u>.

Size content to viewport

The contents of your page fit within the viewport. Learn more about sizing content to the viewport.

Use legible font sizes

The text on your page is legible. Learn more about using legible font sizes.

Desktop



60 / 100 Speed

Should Fix:

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 389.1KiB (75% reduction).

- Compressing http://n-norton.com/wp-content/themes/zerif-lite/style.css?ver=4.9.9 could save 112.7KiB (82% reduction).
- Compressing http://n-norton.com/wp-content/themes/zerif-lite/css/bootstrap.css?ver=4.9.9 could save 73.7KiB (83% reduction).
- Compressing http://n-norton.com/wp-includes/js/jquery/jquery.js?ver=1.12.4 could save 61.9KiB (65% reduction).
- Compressing http://n-norton.com/ could save 27.7KiB (73% reduction).
- Compressing http://n-norton.com/wp-content/themes/zerif-lite/css/font-awesome.min.css?ver=v1 could save 21.9KiB (77% reduction).
- Compressing http://n-norton.com/wp-content/themes/zerif-lite/js/bootstrap.min.js?ver=1.8.5.44 could save 20.9KiB (73% reduction).
- Compressing http://n-norton.com/wp-content/themes/zerif-lite/js/zerif.js?ver=1.8.5.44 could save 19.4KiB (75% reduction).
- Compressing http://n-norton.com/wp-content/themes/zerif-lite/js/smoothscroll.js?ver=1.8.5.44 could save 14.8KiB (69% reduction).
- Compressing http://n-norton.com/wp-content/themes/zeriflite/js/jquery.knob.js?ver=1.8.5.44 could save 12.6KiB (71% reduction).
- Compressing http://n-norton.com/wp-includes/js/wp-emoji-release.min.js?ver=4.9.9 could save 7.5KiB (63% reduction).
- Compressing http://n-norton.com/wp-includes/js/jquery/jquery-migrate.min.js?ver=1.4.1 could save 5.9KiB (60% reduction).
- Compressing http://n-norton.com/wp-content/themes/oneway/style.css?ver=1.8.5.44 could save 2.9KiB (67% reduction).
- Compressing http://n-norton.com/wp-content/themes/oneway/style.css?ver=4.9.9 could save 2.9KiB (67% reduction).
- Compressing http://n-norton.com/wp-content/themes/zeriflite/js/scrollReveal.js?ver=1.8.5.44 could save 2.3KiB (61% reduction).
- Compressing http://n-norton.com/wp-content/themes/zerif-lite/css/responsive.css?ver=1.8.5.44 could save 1.5KiB (70% reduction).
- Compressing http://n-norton.com/wp-includes/js/wp-embed.min.js?ver=4.9.9 could save 650B (47% reduction).

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

Your page has 2 blocking script resources and 8 blocking CSS resources. This causes a delay in rendering your page.

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Remove render-blocking JavaScript:

- http://n-norton.com/wp-includes/js/jquery/jquery.js?ver=1.12.4
- http://n-norton.com/wp-includes/js/jquery/jquery-migrate.min.js?ver=1.4.1

Optimize CSS Delivery of the following:

- http://fonts.googleapis.com/css?family=Lato%3A300%2C400%2C700%2C400italic%7CMonts errat%3A400%2C700%7CHomemade+Apple&subset=latin%2Clatin-ext
- http://fonts.googleapis.com/css?family=Open+Sans%3A300%2C300italic%2C400%2C400italic%2C600%2C600italic%2C700%2C700italic%2C800%2C800italic&subset=latin&ver=4.9.9
- http://n-norton.com/wp-content/themes/zerif-lite/css/bootstrap.css?ver=4.9.9
- http://n-norton.com/wp-content/themes/zerif-lite/css/font-awesome.min.css?ver=v1
- http://n-norton.com/wp-content/themes/oneway/style.css?ver=1.8.5.44
- http://n-norton.com/wp-content/themes/zerif-lite/css/responsive.css?ver=1.8.5.44
- http://n-norton.com/wp-content/themes/zerif-lite/style.css?ver=4.9.9
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- http://n-norton.com/wp-content/themes/zerif-lite/images/loading.gif (expiration not specified)
- http://n-norton.com/wp-content/themes/zerif-lite/images/right-arrow.png (expiration not specified)
- http://n-norton.com/wp-content/uploads/2018/08/cropped-norton-1.jpg (expiration not specified)
- http://n-norton.com/wp-content/uploads/2018/08/norton.jpg (expiration not specified)
- https://www.googletagmanager.com/gtag/js?id=UA-126261814-1 (15 minutes)
- https://www.google-analytics.com/analytics.js (2 hours)

Reduce server response time

In our test, your server responded in 0.31 seconds.

There are many factors that can slow down your server response time. Please read our recommendations to learn how you can monitor and measure where your server is spending the most time.

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Minify CSS for the following resources to reduce their size by 27.3KiB (19% reduction).

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- Minifying http://n-norton.com/wp-content/themes/zerif-lite/css/responsive.css?ver=1.8.5.44 could save 545B (26% reduction).

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 25.5KiB (38% reduction).

- Minifying http://n-norton.com/wp-content/themes/zerif-lite/js/smoothscroll.js?ver=1.8.5.44 could save 10KiB (48% reduction).
- Minifying http://n-norton.com/wp-content/themes/zerif-lite/js/jquery.knob.js?ver=1.8.5.44 could save 7.5KiB (43% reduction).
- Minifying http://n-norton.com/wp-content/themes/zerif-lite/js/zerif.js?ver=1.8.5.44 could save 7.3KiB (29% reduction).
- Minifying http://n-norton.com/wp-content/themes/zerif-lite/js/scrollReveal.js?ver=1.8.5.44 could save 796B (21% reduction).

Optimize images

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

Optimize the following images to reduce their size by 95.9KiB (47% reduction).

- Compressing and resizing http://n-norton.com/wp-content/uploads/2018/08/cropped-norton-1.jpg could save 61.3KiB (97% reduction).
- Compressing http://n-norton.com/wp-content/uploads/2018/08/norton.jpg could save 34.4KiB (25% reduction).

• Compressing http://n-norton.com/wp-content/themes/zerif-lite/images/left-arrow.png could save 173B (24% reduction).



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