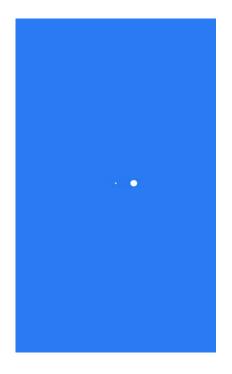
PageSpeed Insights

Mobile



55 / 100 Speed

Should Fix:

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://www.google.com/recaptcha/api.js?onload=CaptchaCallback&render=explicit (5 minutes)
- https://www.google.com/recaptcha/api2/webworker.js?hl=en&v=v1535045166622 (5 minutes)
- https://maps.googleapis.com/maps/api/js?key=AlzaSyD6Vwx-9OfNfCwGZf86YiMKXpjNSu416 SQ&callback=initMap (30 minutes)
- https://bitroneum.com/assets/css/bootstrap.min.css (2 hours)
- https://bitroneum.com/assets/css/custom.css (2 hours)

- https://bitroneum.com/assets/css/infinite-slider.css (2 hours)
- https://bitroneum.com/assets/css/styles.css (2 hours)
- https://bitroneum.com/assets/css/theme-1.css (2 hours)
- https://bitroneum.com/assets/css/vendor.css (2 hours)
- https://bitroneum.com/assets/img/ajax-loader.gif (2 hours)
- https://bitroneum.com/assets/img/exchange-step.png (2 hours)
- https://bitroneum.com/assets/img/home/home2.png (2 hours)
- https://bitroneum.com/assets/img/ico2.jpg (2 hours)
- https://bitroneum.com/assets/img/logo-1.png (2 hours)
- https://bitroneum.com/assets/img/logo-white.png (2 hours)
- https://bitroneum.com/assets/img/modal/exchange.png (2 hours)
- https://bitroneum.com/assets/img/network-bg-white.png (2 hours)
- https://bitroneum.com/assets/img/number/number-icon-1.png (2 hours)
- https://bitroneum.com/assets/img/number/number-icon-3.png (2 hours)
- https://bitroneum.com/assets/img/number/number-icon-4.png (2 hours)
- https://bitroneum.com/assets/img/tp-logos/bitcoin-exchange.png (2 hours)
- https://bitroneum.com/assets/img/tp-logos/blockchain-news.png (2 hours)
- https://bitroneum.com/assets/img/tp-logos/ico-crowd.png (2 hours)
- https://bitroneum.com/assets/img/tp-logos/newsbtc.png (2 hours)
- https://bitroneum.com/assets/img/tp-logos/tech-crunsh.png (2 hours)
- https://bitroneum.com/assets/img/tp-logos/token-market.png (2 hours)
- https://bitroneum.com/assets/img/why-us.png (2 hours)
- https://bitroneum.com/assets/js/bootstrap.min.js (2 hours)
- https://bitroneum.com/assets/js/custom.js (2 hours)
- https://bitroneum.com/assets/js/jquery.countdown.min.js (2 hours)
- https://bitroneum.com/assets/js/main.js (2 hours)
- https://bitroneum.com/assets/js/mainc.js (2 hours)
- https://bitroneum.com/assets/js/map.js (2 hours)

- https://bitroneum.com/assets/js/modernizr-2.8.3.min.js (2 hours)
- https://bitroneum.com/assets/js/modernizr.js (2 hours)
- https://bitroneum.com/assets/js/slick.js (2 hours)
- https://bitroneum.com/assets/js/vendor.js (2 hours)
- https://momentjs.com/downloads/moment.js (4 hours)

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

Your page has 15 blocking script resources and 7 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:

- https://bitroneum.com/assets/js/modernizr-2.8.3.min.js
- https://ajax.googleapis.com/ajax/libs/jquery/3.2.1/jquery.min.js
- https://bitroneum.com/assets/js/bootstrap.min.js
- https://bitroneum.com/assets/js/vendor.js
- https://bitroneum.com/assets/js/modernizr.js
- https://bitroneum.com/assets/js/mainc.js
- https://bitroneum.com/assets/js/main.js
- https://bitroneum.com/assets/js/map.js
- https://cdn.jsdelivr.net/jquery.validation/1.15.1/jquery.validate.min.js
- https://bitroneum.com/assets/js/slick.js
- https://momentjs.com/downloads/moment.js
- https://cdnjs.cloudflare.com/ajax/libs/moment.js/2.10.3/moment-with-locales.min.js
- https://cdnjs.cloudflare.com/ajax/libs/moment-timezone/0.4.0/moment-timezone-with-data-2010-2020.min.js

Mobile

- https://bitroneum.com/assets/js/jquery.countdown.min.js
- https://bitroneum.com/assets/js/custom.js

Optimize CSS Delivery of the following:

- https://fonts.googleapis.com/css?family=Roboto:400,300,300italic,400italic,500,500italic,70 0,700italic
- https://bitroneum.com/assets/css/bootstrap.min.css
- https://bitroneum.com/assets/css/vendor.css
- https://bitroneum.com/assets/css/theme-1.css
- https://bitroneum.com/assets/css/custom.css
- https://bitroneum.com/assets/css/styles.css
- https://bitroneum.com/assets/css/infinite-slider.css

Consider Fixing:

Reduce server response time

In our test, your server responded in 0.40 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 459B (15% reduction).

- Minifying https://bitroneum.com/assets/css/styles.css could save 295B (15% reduction) after compression.
- Minifying https://bitroneum.com/assets/css/custom.css could save 164B (16% 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 26.4KiB (37% reduction).

- Minifying https://bitroneum.com/assets/js/modernizr.js could save 10.2KiB (66% reduction) after compression.
- Minifying https://momentjs.com/downloads/moment.js could save 10.2KiB (32% reduction) after compression.
- Minifying https://bitroneum.com/assets/js/slick.js could save 3.6KiB (26% reduction) after compression.
- Minifying https://bitroneum.com/assets/js/jquery.countdown.min.js could save 718B (31% reduction) after compression.
- Minifying https://bitroneum.com/assets/js/mainc.js could save 678B (40% reduction) after compression.
- Minifying https://bitroneum.com/assets/js/main.js could save 614B (18% reduction) after compression.
- Minifying https://bitroneum.com/assets/js/custom.js could save 285B (16% reduction) after compression.
- Minifying https://bitroneum.com/assets/js/map.js could save 182B (18% reduction) after compression.

Optimize images

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

Optimize the following images to reduce their size by 81.7KiB (24% reduction).

- Compressing https://bitroneum.com/assets/img/exchange-step.png could save 46.6KiB (28%) reduction).
- Compressing https://bitroneum.com/assets/img/network-bg-white.png could save 24.8KiB (18% reduction).
- Compressing https://bitroneum.com/assets/img/logo-1.png could save 5.9KiB (44%) reduction).
- Compressing https://bitroneum.com/assets/img/tp-logos/ico-crowd.png could save 1.7KiB (16% reduction).
- Compressing https://bitroneum.com/assets/img/tp-logos/bitcoin-exchange.png could save 1.4KiB (17% reduction).
- Compressing https://bitroneum.com/assets/img/tp-logos/blockchain-news.png could save 1.2KiB (11% reduction).

Prioritize visible content

Your page requires additional network round trips to render the above-the-fold content. For best performance, reduce the amount of HTML needed to render above-the-fold content.

The entire HTML response was not sufficient to render the above-the-fold content. This usually indicates that additional resources, loaded after HTML parsing, were required to render above-thefold content. Prioritize visible content that is needed for rendering above-the-fold by including it directly in the HTML response.

- Only about 21% of the final above-the-fold content could be rendered with the full HTML response.
- Click to see the screenshot with only the HTML response: snapshot:22



3 Passed Rules

Avoid landing page redirects

Mobile

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

Enable compression

You have compression enabled. Learn more about enabling compression.

Minify HTML

Your HTML is minified. Learn more about minifying HTML.

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 <button type="button" class="navbar-toggle-...ggle collapsed">Toggle navigation</button> is close to 1 other tap targets final.
- The tap target <button type="button" class="gm-control-active"></button> is close to 1 other tap targets final.



Avoid plugins

Your page does not appear to use plugins, which would prevent content from being usable on many

Mobile

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 <u>configuring viewports</u>.

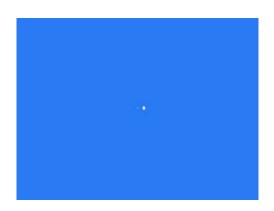
Size content to viewport

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



56 / 100 Speed

Should Fix:

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://www.google.com/recaptcha/api.js?onload=CaptchaCallback&render=explicit (5 minutes)
- https://www.google.com/recaptcha/api2/webworker.js?hl=en&v=v1535045166622 (5 minutes)
- https://maps.googleapis.com/maps/api/js?key=AlzaSyD6Vwx-9OfNfCwGZf86YiMKXpjNSu416 SQ&callback=initMap (30 minutes)
- https://bitroneum.com/assets/css/bootstrap.min.css (2 hours)
- https://bitroneum.com/assets/css/custom.css (2 hours)
- https://bitroneum.com/assets/css/infinite-slider.css (2 hours)
- https://bitroneum.com/assets/css/styles.css (2 hours)
- https://bitroneum.com/assets/css/theme-1.css (2 hours)
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- https://bitroneum.com/assets/img/exchange-step.png (2 hours)
- https://bitroneum.com/assets/img/home/home2.png (2 hours)
- https://bitroneum.com/assets/img/ico2.jpg (2 hours)
- https://bitroneum.com/assets/img/logo-1.png (2 hours)
- https://bitroneum.com/assets/img/logo-white.png (2 hours)
- https://bitroneum.com/assets/img/modal/exchange.png (2 hours)
- https://bitroneum.com/assets/img/network-bg-white.png (2 hours)
- https://bitroneum.com/assets/img/number/number-icon-1.png (2 hours)
- https://bitroneum.com/assets/img/number/number-icon-3.png (2 hours)
- https://bitroneum.com/assets/img/number/number-icon-4.png (2 hours)
- https://bitroneum.com/assets/img/tp-logos/bitcoin-exchange.png (2 hours)
- https://bitroneum.com/assets/img/tp-logos/blockchain-news.png (2 hours)
- https://bitroneum.com/assets/img/tp-logos/ico-crowd.png (2 hours)
- https://bitroneum.com/assets/img/tp-logos/newsbtc.png (2 hours)

- https://bitroneum.com/assets/img/tp-logos/tech-crunsh.png (2 hours)
- https://bitroneum.com/assets/img/tp-logos/token-market.png (2 hours)
- https://bitroneum.com/assets/img/why-us.png (2 hours)
- https://bitroneum.com/assets/js/bootstrap.min.js (2 hours)
- https://bitroneum.com/assets/js/custom.js (2 hours)
- https://bitroneum.com/assets/js/jquery.countdown.min.js (2 hours)
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- https://momentjs.com/downloads/moment.js (4 hours)

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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:

- https://bitroneum.com/assets/js/modernizr-2.8.3.min.js
- https://ajax.googleapis.com/ajax/libs/jquery/3.2.1/jquery.min.js
- https://bitroneum.com/assets/js/bootstrap.min.js
- https://bitroneum.com/assets/js/vendor.js

- https://bitroneum.com/assets/js/modernizr.js
- https://bitroneum.com/assets/js/mainc.js
- https://bitroneum.com/assets/js/main.js
- https://bitroneum.com/assets/js/map.js
- https://cdn.jsdelivr.net/jquery.validation/1.15.1/jquery.validate.min.js
- https://bitroneum.com/assets/js/slick.js
- https://momentjs.com/downloads/moment.js
- https://cdnjs.cloudflare.com/ajax/libs/moment.js/2.10.3/moment-with-locales.min.js
- https://cdnjs.cloudflare.com/ajax/libs/moment-timezone/0.4.0/moment-timezone-with-data-2010-2020.min.js
- https://bitroneum.com/assets/js/jquery.countdown.min.js
- https://bitroneum.com/assets/js/custom.js

Optimize CSS Delivery of the following:

- https://fonts.googleapis.com/css?family=Roboto:400,300,300italic,400italic,500,500italic,70 0,700italic
- https://bitroneum.com/assets/css/bootstrap.min.css
- https://bitroneum.com/assets/css/vendor.css
- https://bitroneum.com/assets/css/theme-1.css
- https://bitroneum.com/assets/css/custom.css
- https://bitroneum.com/assets/css/styles.css
- https://bitroneum.com/assets/css/infinite-slider.css

Optimize images

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

Optimize the following images to reduce their size by 475.7KiB (50% reduction).

Compressing and resizing https://bitroneum.com/assets/img/why-us.png could save

190.7KiB (64% reduction).

- Compressing and resizing https://bitroneum.com/assets/img/home/home2.png could save 178.1KiB (65% reduction).
- Compressing https://bitroneum.com/assets/img/exchange-step.png could save 46.6KiB (28% reduction).
- Compressing https://bitroneum.com/assets/img/network-bg-white.png could save 24.8KiB (18% reduction).
- Compressing and resizing https://bitroneum.com/assets/img/number/number-icon-1.png could save 7.6KiB (71% reduction).
- Compressing and resizing https://bitroneum.com/assets/img/number/number-icon-3.png could save 7.4KiB (71% reduction).
- Compressing and resizing https://bitroneum.com/assets/img/number/number-icon-4.png could save 6.1KiB (70% reduction).
- Compressing https://bitroneum.com/assets/img/logo-1.png could save 5.9KiB (44% reduction).
- Compressing and resizing https://bitroneum.com/assets/img/logo-white.png could save 4.1KiB (62% reduction).
- Compressing https://bitroneum.com/assets/img/tp-logos/ico-crowd.png could save 1.7KiB (16% reduction).
- Compressing https://bitroneum.com/assets/img/tp-logos/bitcoin-exchange.png could save 1.4KiB (17% reduction).
- Compressing https://bitroneum.com/assets/img/tp-logos/blockchain-news.png could save 1.2KiB (11% reduction).

Consider Fixing:

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Minify CSS

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- Minifying https://bitroneum.com/assets/css/styles.css could save 295B (15% reduction) after compression.
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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 26.4KiB (37% reduction).

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- Minifying https://momentjs.com/downloads/moment.js could save 10.2KiB (32% reduction) after compression.
- Minifying https://bitroneum.com/assets/js/slick.js could save 3.6KiB (26% reduction) after compression.
- Minifying https://bitroneum.com/assets/js/jquery.countdown.min.js could save 718B (31% reduction) after compression.
- Minifying https://bitroneum.com/assets/js/mainc.js could save 678B (40% reduction) after compression.
- Minifying https://bitroneum.com/assets/js/main.js could save 614B (18% reduction) after compression.
- Minifying https://bitroneum.com/assets/js/custom.js could save 285B (16% reduction) after compression.
- Minifying https://bitroneum.com/assets/js/map.js could save 182B (18% reduction) after

compression.

Prioritize visible content

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- Only about 2% of the final above-the-fold content could be rendered with the full HTML response.
- Click to see the screenshot with only the HTML response: snapshot:22



3 Passed Rules

Avoid landing page redirects

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

Enable compression

You have compression enabled. Learn more about enabling compression.

Minify HTML

Your HTML is minified. Learn more about minifying HTML.