PageSpeed Insights

Mobile



Should Fix:

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

Your page has 23 blocking script resources and 5 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://static.thanhnien.com.vn/v2/Jscripts/modernizr.custom.js
- http://static.thanhnien.com.vn/JScripts/jquery-1.9.1.min.js
- http://static.thanhnien.com.vn/JScripts/swfobject.js
- http://static.thanhnien.com.vn/v2/Jscripts/jwplayerads/jwplayer.js?1.1

- http://static.thanhnien.com.vn/v2/Jscripts/jwplayerads/jwplayer.html5.js
- http://static.thanhnien.com.vn/v2/Jscripts/ui-start.js?1.1.4
- http://static.thanhnien.com.vn/v2/Jscripts/jquery.bxslider.min.js
- http://adi.admicro.vn/adt/cpc/tvcads/files/js/mb_thanhnien/mb_core.js
- http://media1.admicro.vn/js_mb/mob_default.js
- http://adi.admicro.vn/adt/cpc/tvcads/files/js/test/adpartner.js
- http://static.thanhnien.com.vn/v2/Jscripts/mobilelatest.js?1.1_8
- http://static.thanhnien.com.vn/JScripts/jquery.bpopup-0.9.3.min.js
- http://static.thanhnien.com.vn/_layouts/tno.utilities/js/jquery-ui-1.10.3.custom.min.js
- http://static.thanhnien.com.vn/Jscripts/jquery.cookie.js
- http://static.thanhnien.com.vn/v2/Jscripts/log.js?1.1
- http://static.thanhnien.com.vn/jscripts/jquery.slimscroll.min.js
- http://static.thanhnien.com.vn/Jscripts/jquery.xdomainrequest.min.js
- http://static.thanhnien.com.vn/v2/Jscripts/affix.min.js
- http://static.thanhnien.com.vn/v2/Jscripts/accordion.min.js
- http://static.thanhnien.com.vn/v2/Jscripts/modalEffects.js
- http://static.thanhnien.com.vn/v2/Jscripts/ui.js?1.26_5
- http://static.thanhnien.com.vn/v2/Jscripts/menu-top.js?1.2_1
- http://static.thanhnien.com.vn/v2/Jscripts/master.js?1.7_4

Optimize CSS Delivery of the following:

- http://static.thanhnien.com.vn/v2/App_Themes/css/mini/normalize.css
- http://static.thanhnien.com.vn/v2/App_Themes/css/components.css
- http://static.thanhnien.com.vn/v2/App_Themes/css/main.css?1.15_23
- http://static.thanhnien.com.vn/v2/App_Themes/css/font-awesome.min.css
- http://static.thanhnien.com.vn/v2/App_Themes/css/mini/jquery.bxslider.css

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 42.2KiB (42% reduction).

- Compressing http://static.thanhnien.com.vn/v2/App_Themes/images/logo-app.svg could save 33.6KiB (39% reduction).
- Compressing http://adi.admicro.vn/adt/cpc/tvcads/files/js/test/adpartner.js could save 3.7KiB (65% reduction).
- Compressing https://d31qbv1cthcecs.cloudfront.net/atrk.js could save 2.2KiB (61% reduction).
- Compressing http://static.thanhnien.com.vn/v2/App_Themes/images/tinmoi.svg could save 1.6KiB (51% reduction).
- Compressing http://static.thanhnien.com.vn/v2/App_Themes/images/logo-tn.svg?1 could save 1,000B (50% 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.

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

- http://lg1.logging.admicro.vn/_frmb.js (expiration not specified)
- https://cdn.onthe.io/io.js/Et5BLNwqiW2L (expiration not specified)
- http://media1.admicro.vn/js_mb/mob_default.js (10 minutes)
- https://www.googletagservices.com/tag/js/gpt.js (15 minutes)
- http://connect.facebook.net/en_US/fbds.js (20 minutes)
- http://connect.facebook.net/vi_VN/sdk.js (20 minutes)

- http://dl.logging.admicro.vn/comscore?grp=thanhnien.vn (30 minutes)
- https://apis.google.com/js/platform.js (30 minutes)
- http://static.chartbeat.com/js/chartbeat_mab.js (2 hours)
- http://www.google-analytics.com/analytics.js (2 hours)

Minify JavaScript

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

<u>Minify JavaScript</u> for the following resources to reduce their size by 2.8KiB (26% reduction).

- Minifying http://adi.admicro.vn/adt/cpc/tvcads/files/js/test/adpartner.js could save 1.5KiB (26% reduction).
- Minifying http://static.thanhnien.com.vn/v2/Jscripts/ui.js?1.26_5 could save 1.4KiB (26% 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 13.3KiB (23% reduction).

- Compressing http://static.thanhnien.com.vn/v2/App_Themes/images/sprite.png?v4.2 could save 2.6KiB (20% reduction).
- Compressing http://static.thanhnien.com.vn/Uploaded/minhnguyet/2016_11_18/divesinh-1_ MEDF.jpg?w=400&cropxunits=100&cropyunits=100&crop=0,1,0,90&encoder=wic&subsam pling=444 could save 1.4KiB (14% reduction).
- Compressing http://static.thanhnien.com.vn/v2/App_Themes/images/coffee.png could save 1.4KiB (68% reduction).
- Compressing http://static.thanhnien.com.vn/v2/app_themes/images/no-ava.png could save

1.4KiB (63% reduction).

- Compressing http://static.thanhnien.com.vn/v2/app_themes/images/mtg.png?w=160 could save 1.3KiB (12% reduction).
- Compressing http://static.thanhnien.com.vn/v2/App_Themes/images/logo-tgx.png?1 could save 1.2KiB (22% reduction).
- Compressing http://static.thanhnien.com.vn/v2/App_Themes/images/logo-sgat.png could save 1.2KiB (18% reduction).
- Compressing http://static.thanhnien.com.vn/v2/App_Themes/images/x-close.png could save 948B (81% reduction).
- Compressing http://static.thanhnien.com.vn/v2/App_Themes/images/playicon1.png could save 816B (54% reduction).
- Compressing http://static.thanhnien.com.vn/v2/App_Themes/images/bg-trans.png could save 657B (54% reduction).
- Compressing http://static.thanhnien.com.vn/Uploaded/minhnguyet/2016_11_18/divesinh-1_ MEDF.jpg?w=195&cropxunits=100&cropyunits=100&crop=0,1,0,90&encoder=wic&subsam pling=444 could save 542B (13% 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.

57KiB of the HTML response was required to render the above-the-fold content. This requires 3 network round-trips. <u>Prioritize the above-the-fold content</u> so that it can be rendered with only the first 2 round-trips' worth of HTML.

• Only about 67% of the final above-the-fold content could be rendered with the HTML delivered within 2 round-trips snapshot:18.

4 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 <u>server response time optimization</u>.

Minify CSS

Your CSS is minified. Learn more about minifying CSS.

Minify HTML

Your HTML is minified. Learn more about minifying HTML.



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 Tåi ngay↓ is close to 1 other tap targets final.
- The tap target Trường An and 5 others are close to other tap targets.
- The tap target and 4 others are close to other tap targets.
- The tap target Tự chủ vẫn 'xin cho' and 1 others are close to other tap targets.

 The tap target is close to 1 other tap targets.

4 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 <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





Should Fix:

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

Your page has 9 blocking script resources and 5 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://static.thanhnien.com.vn/v2/Jscripts/modernizr.custom.js
- http://static.thanhnien.com.vn/JScripts/jquery-1.9.1.min.js
- http://static.thanhnien.com.vn/JScripts/swfobject.js
- http://static.thanhnien.com.vn/v2/Jscripts/jwplayerads/jwplayer.js?1.1
- http://static.thanhnien.com.vn/v2/Jscripts/jwplayerads/jwplayer.html5.js
- http://static.thanhnien.com.vn/v2/Jscripts/ui-start.js?1.1.4
- http://static.thanhnien.com.vn/v2/Jscripts/jquery.bxslider.min.js
- http://quangcao.thanhnien.vn/js/adpartner.js
- http://static.thanhnien.com.vn/v2/Jscripts/mobilelatest.js?1.1_8

Optimize CSS Delivery of the following:

http://static.thanhnien.com.vn/v2/App_Themes/css/mini/normalize.css

- http://static.thanhnien.com.vn/v2/App_Themes/css/components.css
- http://static.thanhnien.com.vn/v2/App_Themes/css/main.css?1.15_23
- http://static.thanhnien.com.vn/v2/App_Themes/css/font-awesome.min.css
- http://static.thanhnien.com.vn/v2/App_Themes/css/mini/jquery.bxslider.css

Optimize images

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

Optimize the following images to reduce their size by 111.8KiB (47% reduction).

- Compressing https://tpc.googlesyndication.com/simgad/10430339876916503190 could save 78.5KiB (48% reduction).
- Compressing and resizing http://static.thanhnien.com.vn/Uploaded/congthang/2016_11_15/5 b3831105d2_hxh_LZQX.jpg?w=160&h=90&crop=auto&scale=both&encoder=wic&subsamp ling=444 could save 8.5KiB (85% reduction).
- Compressing and resizing http://static.thanhnien.com.vn/Uploaded/congthang/2016_11_17/y yy_HQJZ.jpg?w=160&h=90&crop=auto&scale=both&encoder=wic&subsampling=444 could save 6.9KiB (83% reduction).
- Compressing and resizing http://static.thanhnien.com.vn/Uploaded/huuhau/2016_11_14/_mg _6375_MPTF.jpg?w=160&h=90&crop=auto&scale=both&encoder=wic&subsampling=444 could save 6KiB (83% reduction).
- Compressing http://static.thanhnien.com.vn/v2/App_Themes/images/sprite.png?v4.2 could save 2.6KiB (20% reduction).
- Compressing http://static.thanhnien.com.vn/v2/App_Themes/images/coffee.png could save 1.4KiB (68% reduction).
- Compressing http://static.thanhnien.com.vn/v2/app_themes/images/no-ava.png could save 1.4KiB (63% reduction).
- Compressing http://static.thanhnien.com.vn/v2/app_themes/images/mtg.png?w=160 could save 1.3KiB (12% reduction).
- Compressing http://static.thanhnien.com.vn/v2/App_Themes/images/logo-tgx.png?1 could save 1.2KiB (22% reduction).
- Compressing http://static.thanhnien.com.vn/v2/App_Themes/images/logo-sgat.png could save 1.2KiB (18% reduction).

- Compressing http://static.thanhnien.com.vn/v2/App_Themes/images/x-close.png could save 948B (81% reduction).
- Compressing http://static.thanhnien.com.vn/v2/App_Themes/images/playicon1.png could save 816B (54% reduction).
- Compressing http://static.thanhnien.com.vn/v2/App_Themes/images/bg-trans.png could save 657B (54% reduction).
- Compressing http://static.thanhnien.com.vn/Uploaded/minhnguyet/2016_11_18/divesinh-1_ MEDF.jpg?w=195&cropxunits=100&cropyunits=100&crop=0,1,0,90&encoder=wic&subsam pling=444 could save 542B (13% 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 44.2KiB (43% reduction).

- Compressing http://static.thanhnien.com.vn/v2/App_Themes/images/logo-app.svg could save 33.6KiB (39% reduction).
- Compressing http://static.thanhnien.com.vn/v2/App_Themes/images/logo.svg?1 could save 7.2KiB (67% reduction).
- Compressing https://d31qbv1cthcecs.cloudfront.net/atrk.js could save 2.2KiB (61% reduction).
- Compressing http://quangcao.thanhnien.vn/js/adpartner.js could save 1.2KiB (59% 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.

<u>Desktop</u>

Leverage browser caching for the following cacheable resources:

- http://quangcao.thanhnien.vn/js/adpartner.js (expiration not specified)
- https://cdn.onthe.io/io.js/Et5BLNwqiW2L (expiration not specified)
- http://pson.logging.admicro.vn/dmtb?h=&p=trade_desk_pc&loc=0&zid=1 (60 seconds)
- http://dl.logging.admicro.vn/isporn?md5=e13303e152606c9649cbd4eda4701722&domain= thanhnien.vn&uri=http%3A%2F%2Fthanhnien.vn%2F (5 minutes)
- http://media1.admicro.vn/ads_codes/ads_code_31662.ads (10 minutes)
- http://media1.admicro.vn/core/admcore.js (10 minutes)
- http://media1.admicro.vn/core/admcoreext.js (10 minutes)
- http://media1.admicro.vn/cpc/ssvzone_default.js (10 minutes)
- https://www.googletagservices.com/tag/js/gpt.js (15 minutes)
- http://connect.facebook.net/en_US/fbds.js (20 minutes)
- http://connect.facebook.net/vi_VN/sdk.js (20 minutes)
- http://dl.logging.admicro.vn/comscore?grp=thanhnien.vn (30 minutes)
- https://apis.google.com/js/platform.js (30 minutes)
- http://pagead2.googlesyndication.com/pagead/osd.js (60 minutes)
- http://static.chartbeat.com/js/chartbeat_mab.js (2 hours)
- http://www.google-analytics.com/analytics.js (2 hours)

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 1.4KiB (26% reduction).

• Minifying http://static.thanhnien.com.vn/v2/Jscripts/ui.js?1.26_5 could save 1.4KiB (26% reduction) after compression.



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.

Minify CSS

Your CSS is minified. Learn more about minifying CSS.

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>.