

Performance Report for:

https://nina-carducci.github.io/

Report generated: Wed, Jun 12, 2024 9:13 AM -0700

Test Server Location: Vancouver, Canada

Using: Chrome 117.0.0.0, Lighthouse 11.0.0

B	Performance	Structure	L. Contentful Paint	T. Blocking Time	C. Layout Shift
	85%	82%	745ms	200ms	0

Top Issues

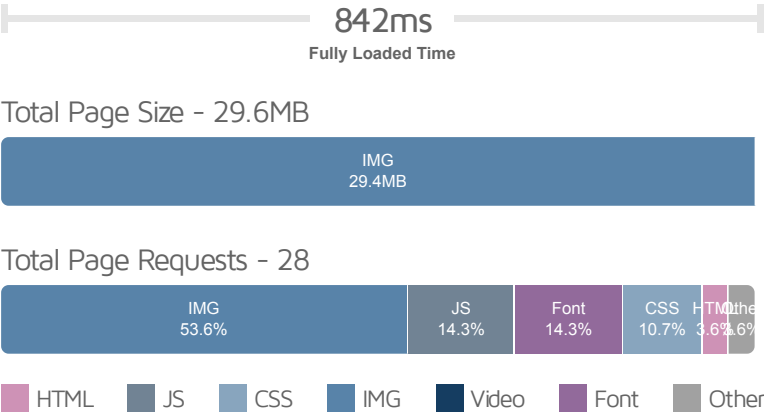
High	Avoid enormous network payloads	Total size was 29.7MB
Med	Use explicit width and height on image elements	4 images found
Med	Serve static assets with an efficient cache policy	Potential savings of 27.1MB
Low	Properly size images	Potential savings of 22.1MB
Low	Efficiently encode images	Potential savings of 1.91MB

Focus on these audits first

These audits likely have the largest impact on your page performance.

Structure audits do not directly affect your Performance Score, but improving the audits seen here can help as a starting point for overall performance gains.

Page Details



How does this affect me?

Modern web users have a short attention span and expect a fast and seamless website experience. Delivering that fast experience can result in more traffic, more conversions, and more happiness.

As if you didn't need more incentive, **Google use Page Speed and Page Experience (including Web Vitals) signals in their ranking algorithm.**

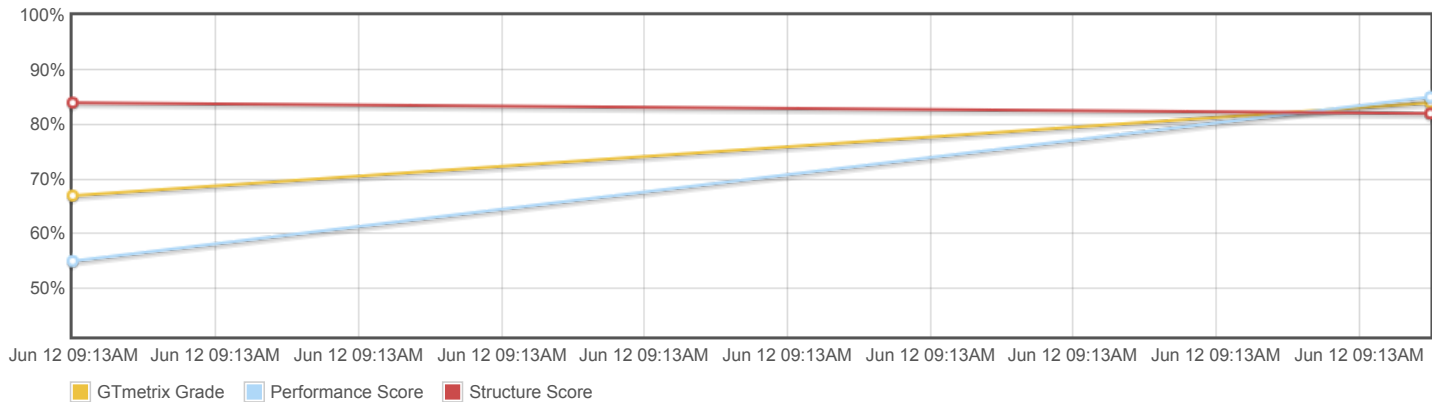
About GTmetrix

GTmetrix

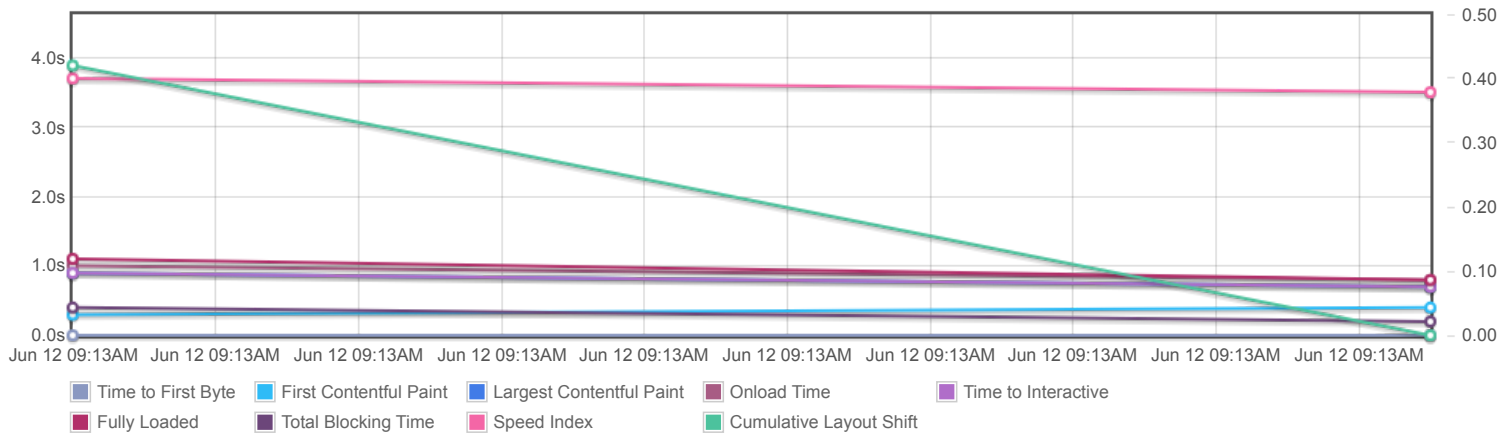
GTmetrix was developed as a tool for customers to easily test the performance of their webpages.

[Learn more about us.](#)

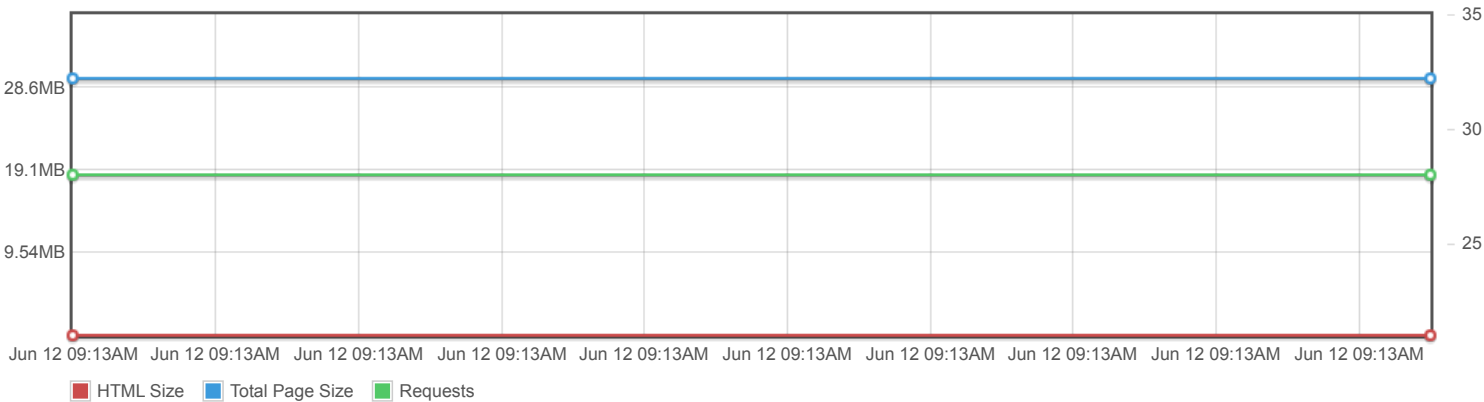
Page scores



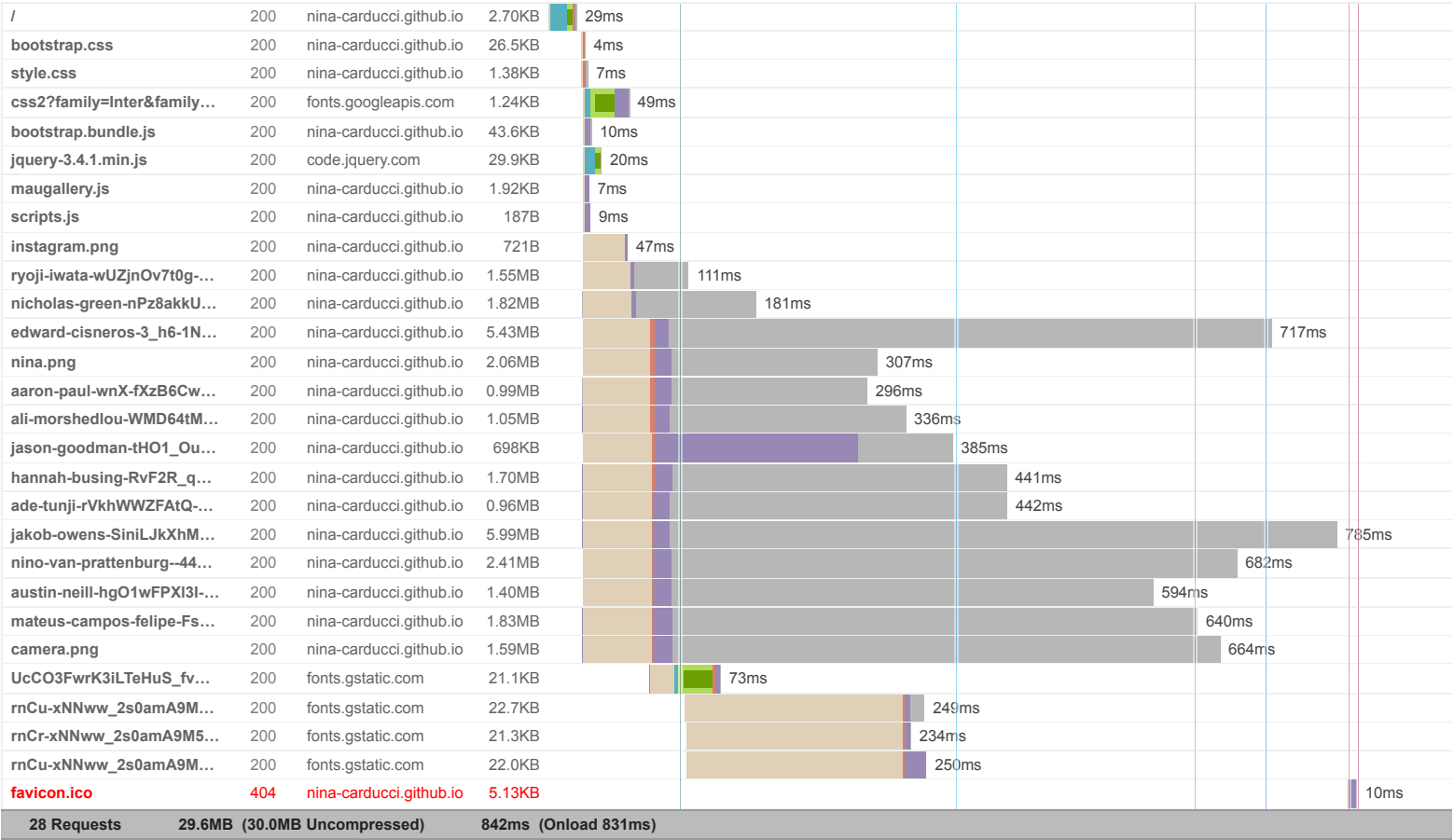
Page metrics

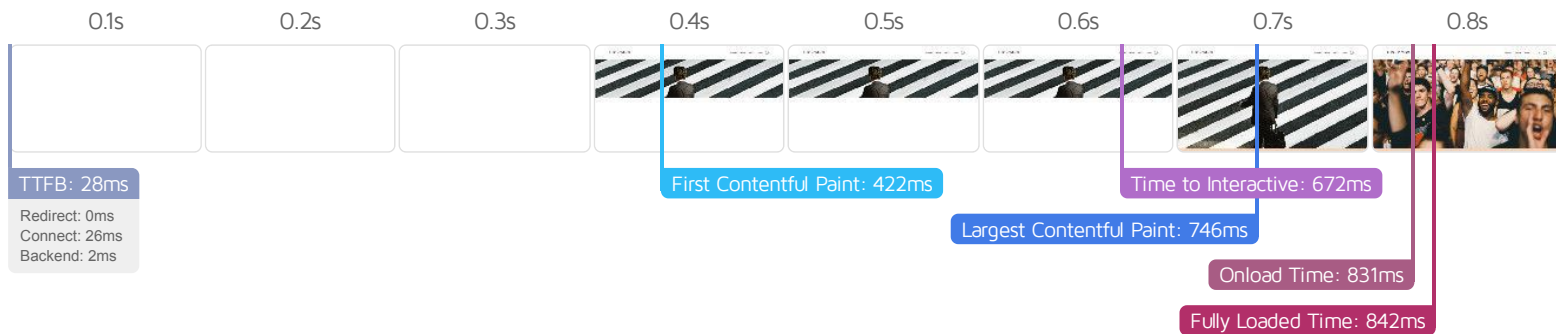


Page sizes and request counts



The waterfall chart displays the loading behaviour of your site in your selected browser. It can be used to discover simple issues such as 404's or more complex issues such as external resources blocking page rendering.





Performance Metrics

First Contentful Paint How quickly content like text or images are painted onto your page. A good user experience is 0.9s or less.	Good - Nothing to do here 421ms	Time to Interactive How long it takes for your page to become fully interactive. A good user experience is 2.5s or less.	Good - Nothing to do here 672ms
Speed Index How quickly the contents of your page are visibly populated. A good user experience is 1.3s or less.	Much longer than recommended 3.5s	Total Blocking Time How much time is blocked by scripts during your page loading process. A good user experience is 150ms or less.	OK, but consider improvement 200ms
Largest Contentful Paint How long it takes for the largest element of content (i.e., a hero image) to be painted on your page. A good user experience is 1.2s or less.	Good - Nothing to do here 745ms	Cumulative Layout Shift How much your page's layout shifts as it loads. A good user experience is a score of 0.1 or less.	Good - Nothing to do here 0

Browser Timings

Redirect	0ms	Connect	26ms	Backend	2ms
TTFB	28ms	DOM Int.	133ms	DOM Loaded	135ms
First Paint	422ms	Onload	831ms	Fully Loaded	842ms

IMPACT	AUDIT	
High	Avoid enormous network payloads <small>LCP</small>	Total size was 29.7MB
Med	Use explicit width and height on image elements <small>CLS</small>	4 images found
Med	Serve static assets with an efficient cache policy	Potential savings of 27.1MB
Low	Properly size images	Potential savings of 22.1MB
Low	Efficiently encode images	Potential savings of 1.91MB
Low	Eliminate render-blocking resources <small>FCP LCP</small>	Potential savings of 24ms
Low	Serve images in next-gen formats	Potential savings of 8.83MB
Low	Avoid long main-thread tasks <small>TBT</small>	3 long tasks found
Low	Reduce unused CSS <small>FCP LCP</small>	Potential savings of 25.5KB
Low	Defer offscreen images	Potential savings of 8.57MB
Low	Minify CSS <small>FCP LCP</small>	Potential savings of 5.19KB
Low	Minify JavaScript <small>FCP LCP</small>	Potential savings of 16.3KB
Low	Avoid chaining critical requests <small>FCP LCP</small>	10 chains found
Low	Reduce unused JavaScript <small>LCP</small>	Potential savings of 28.9KB
N/A	Avoid an excessive DOM size <small>TBT</small>	131 elements
N/A	Largest Contentful Paint element <small>LCP</small>	750 ms
N/A	Reduce JavaScript execution time <small>TBT</small>	37ms spent executing JavaScript
N/A	Reduce initial server response time <small>FCP LCP</small>	Root document took 1ms
N/A	Avoid large layout shifts <small>CLS</small>	1 element found
N/A	Minimize main-thread work <small>TBT</small>	Main-thread busy for 836ms
N/A	Reduce the impact of third-party code <small>TBT</small>	Third-party code blocked the main thread for 240ms
N/A	Avoid serving legacy JavaScript to modern browsers <small>TBT</small>	
N/A	User Timing marks and measures	