

Performance Report for:
https://nina-carducci.github.io/

Report generated: Mon, Jul 22, 2024 2:37 AM -0700
Test Server Location: London, UK
Using: Chrome 117.0.0.0, Lighthouse 11.0.0

	Performance 64%	Structure 81%	L. Contentful Paint 1.8s	T. Blocking Time 0ms	C. Layout Shift 0.42
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Top Issues

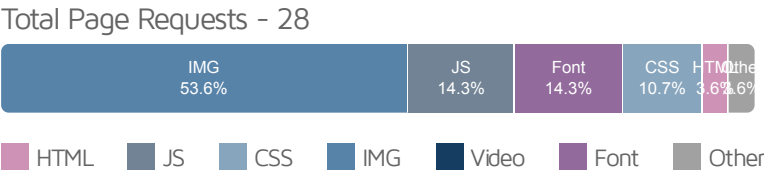
High	Avoid enormous network payloads LCP	Total size was 29.7MB
Med	Use explicit width and height on image elements CLS	4 images found
Med	Serve static assets with an efficient cache policy	Potential savings of 27.1MB
Med	Avoid large layout shifts CLS	5 elements found
Med-Low	Use a Content Delivery Network (CDN)	20 resources found

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.

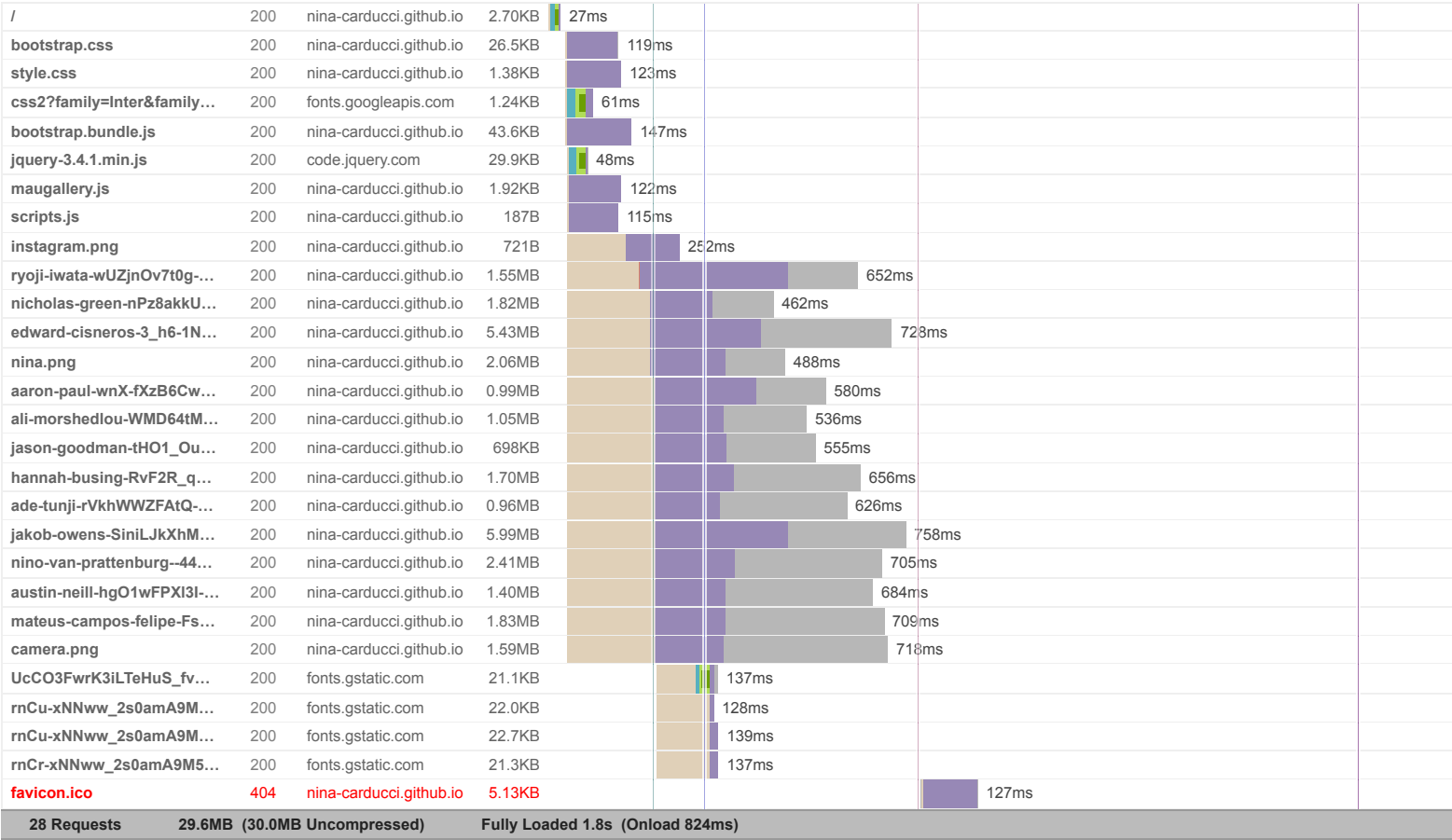
As if you didn't need more incentive, **Google use Page Speed and Page Experience (including Web Vitals) signals in their ranking algorithm.**

About GTmetrix

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

[Learn more about us.](#)

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 345ms	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 345ms
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 3.9s	Total Blocking Time How much time is blocked by scripts during your page loading process. A good user experience is 150ms or less.	Good - Nothing to do here 0ms
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.	Longer than recommended 1.8s	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.	Much more than recommended 0.42

Browser Timings

Redirect	0ms	Connect	23ms	Backend	3ms
TTFB	26ms	DOM Int.	229ms	DOM Loaded	231ms
First Paint	345ms	Onload	824ms	Fully Loaded	1.8s

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
Med	Avoid large layout shifts <small>CLS</small>	5 elements found
Med-Low	Use a Content Delivery Network (CDN)	20 resources found
Low	Properly size images	Potential savings of 22.1MB
Low	Eliminate render-blocking resources <small>FCP LCP</small>	Potential savings of 109ms
Low	Serve images in next-gen formats	Potential savings of 8.83MB
Low	Efficiently encode images	Potential savings of 1.91MB
Low	Avoid long main-thread tasks <small>TBT</small>	1 long task 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>	1,810 ms
N/A	Reduce JavaScript execution time <small>TBT</small>	42ms spent executing JavaScript
N/A	Reduce initial server response time <small>FCP LCP</small>	Root document took 3ms
N/A	Minimize main-thread work <small>TBT</small>	Main-thread busy for 594ms
N/A	Reduce the impact of third-party code <small>TBT</small>	Total size was 119KB
N/A	Avoid serving legacy JavaScript to modern browsers <small>TBT</small>	

