Executive Summary



Performance Report for:

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

Report generated: Mon, Mar 27, 2023 5:00 AM -0700

Test Server Location: | Vancouver, Canada

Using: O Chrome (Desktop) 103.0.5060.134, Lighthouse 9.6.4

C

Performance 76%

Structure 80%

L. Contentful Paint

764ms

T. Blocking Time

345ms

C. Layout Shift

U

Top Issues

IMPACT	AUDIT	
High	Avoid enormous network payloads LCP	Total size was 29.7MB
Med	Serve static assets with an efficient cache policy	Potential savings of 27.1MB
Med	Properly size images	Potential savings of 22.1MB
Low	Efficiently encode images	Potential savings of 1.91MB
Low	Serve images in next-gen formats	Potential savings of 8.83MB

Page Details

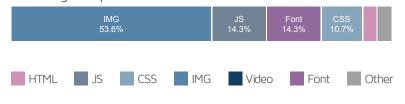
844ms

Fully Loaded Time

Total Page Size - 29.7MB



Total Page Requests - 28



How does this affect me?

Today's web user expects a fast and seamless website experience. Delivering that fast experience can result in increased visits, conversions and overall happiness.

As if you didn't need more incentive, Google has announced that they are using page speed in their ranking algorithm.

About GTmetrix

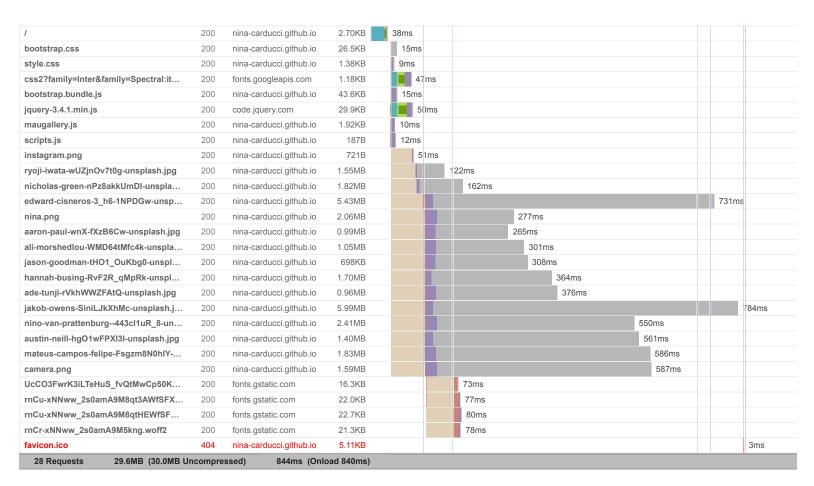


GTmetrix is developed by the good folks at **Carbon60**, a Canadian hosting company with over 27 years experience in web technology.

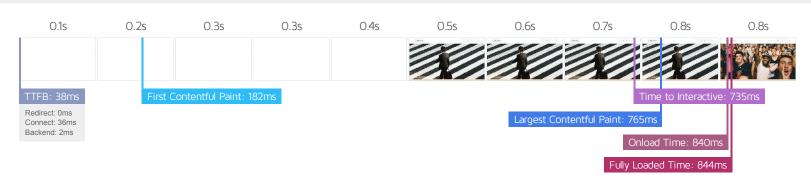
https://carbon60.com/



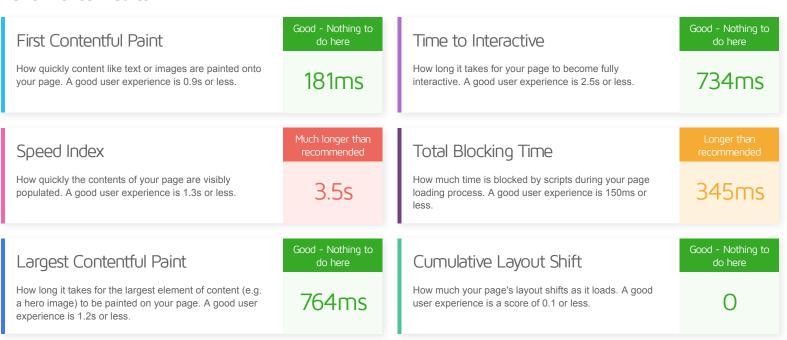
The waterfall chart displays the loading behaviour of your site in your selected browser. It can be used to discover simple issues such as 404's or more complex issues such as external resources blocking page rendering.







Performance Metrics



Browser Timings

Redirect	Oms	Connect	36ms	Backend	2ms
TTFB	38ms	DOM Int.	116ms	DOM Loaded	117ms
First Paint	182ms	Onload	840ms	Fully Loaded	844ms



Structure Audits

IMPACT	AUDIT	
High	Avoid enormous network payloads LCP	Total size was 29.7MB
Med	Serve static assets with an efficient cache policy	Potential savings of 27.1MB
Med	Properly size images	Potential savings of 22.1MB
Low	Efficiently encode images	Potential savings of 1.91MB
Low	Serve images in next-gen formats	Potential savings of 8.83MB
Low	Eliminate render-blocking resources FCP LCP	Potential savings of 12ms
Low	Avoid long main-thread tasks TBT	3 long tasks found
Low	Reduce JavaScript execution time TBT	36ms spent executing JavaScript
Low	Reduce unused CSS FCP LCP	Potential savings of 25.6KB
Low	Defer offscreen images	Potential savings of 8.57MB
Low	Minify CSS FCP LCP	Potential savings of 5.19KB
Low	Minify JavaScript FCP LCP	Potential savings of 16.3KB
Low	Avoid chaining critical requests FCP LCP	10 chains found
Low	Reduce unused JavaScript LCP	Potential savings of 28.9KB
N/A	Avoid an excessive DOM size TBT	131 elements
N/A	Largest Contentful Paint element LCP	1 element found
N/A	Reduce initial server response time FCP LCP	Root document took 1ms
N/A	Avoid large layout shifts CLS	1 element found
N/A	Minimize main-thread work TBT	Main-thread busy for 824ms
N/A	Reduce the impact of third-party code TBT	Third-party code blocked the main thread for 330ms
	User Timing marks and measures	