



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

Report generated: Fri, Apr 7, 2023 5:22 PM -0700
 Test Server Location: Vancouver, Canada
 Using: Chrome (Desktop) 103.0.5060.134, Lighthouse 9.6.4

	Performance 65%	Structure 81%	L. Contentful Paint 1.1s	T. Blocking Time 298ms	C. Layout Shift 0.42
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Top Issues

IMPACT	AUDIT	
High	Avoid enormous network payloads <small>LCP</small>	Total size was 29.7MB
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	Properly size images	Potential savings of 22.1MB
Low	Efficiently encode images	Potential savings of 1.91MB

Page Details



Total Page Size - 29.7MB



Total Page Requests - 28



HTML JS CSS IMG Video Font Other

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.**

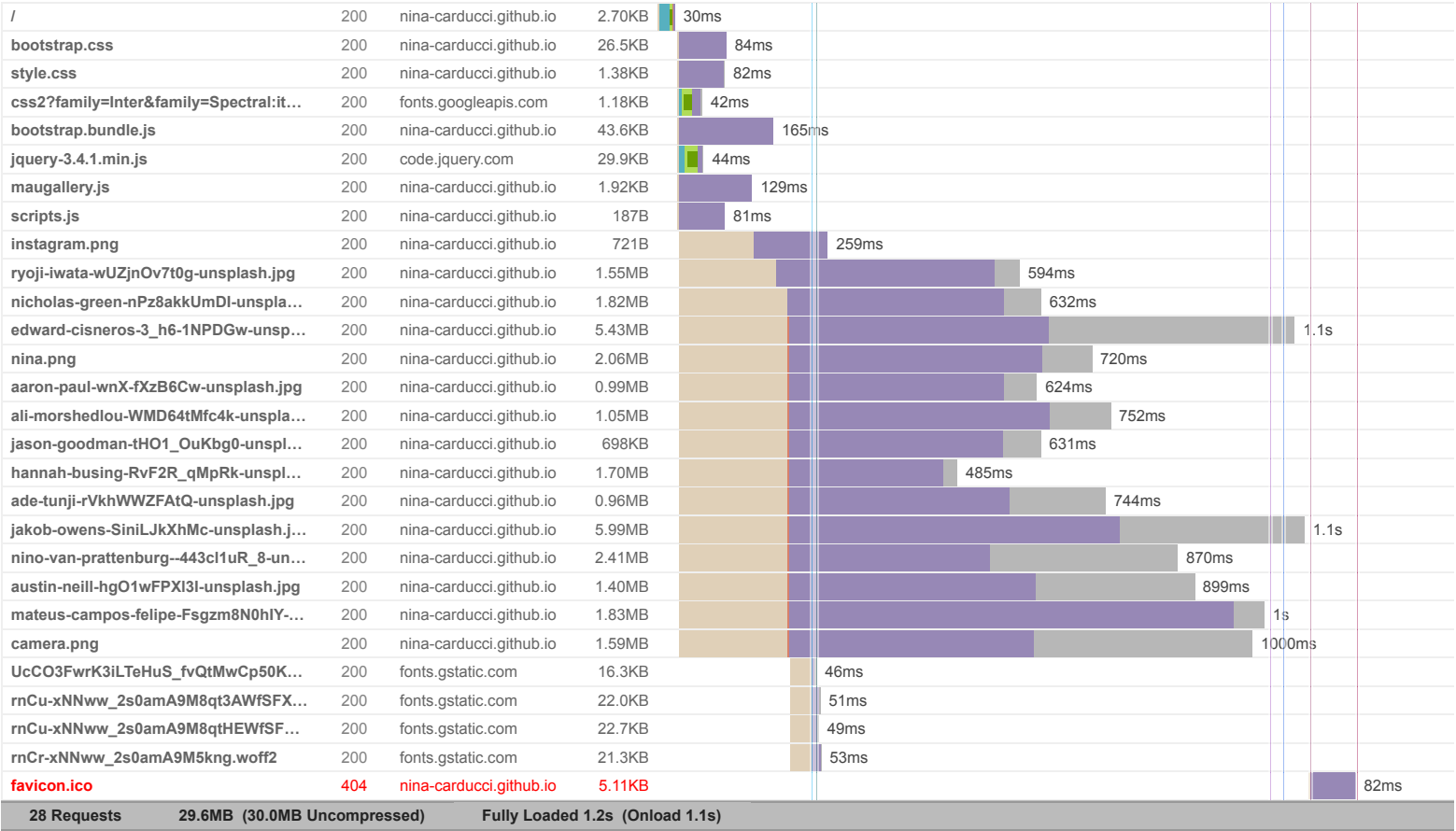
About GTmetrix

CARBON60
THE MANAGED CLOUD COMPANY

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

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 266ms	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 1.1s
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 3.8s	Total Blocking Time How much time is blocked by scripts during your page loading process. A good user experience is 150ms or less.	Longer than recommended 298ms
Largest Contentful Paint How long it takes for the largest element of content (e.g. a hero image) to be painted on your page. A good user experience is 1.2s or less.	Good - Nothing to do here 1.1s	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	26ms	Backend	3ms
TTFB	29ms	First Paint	266ms	DOM Int.	271ms
DOM Loaded	272ms	Onload	1.1s	Fully Loaded	1.2s

IMPACT	AUDIT	
High	Avoid enormous network payloads <small>LCP</small>	Total size was 29.7MB
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	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 <small>FCP</small> <small>LCP</small>	Potential savings of 10ms
Low	Avoid long main-thread tasks <small>TBT</small>	2 long tasks found
Low	Reduce JavaScript execution time <small>TBT</small>	35ms spent executing JavaScript
Low	Reduce unused CSS <small>FCP</small> <small>LCP</small>	Potential savings of 25.7KB
Low	Defer offscreen images	Potential savings of 8.57MB
Low	Minify CSS <small>FCP</small> <small>LCP</small>	Potential savings of 5.21KB
Low	Minify JavaScript <small>FCP</small> <small>LCP</small>	Potential savings of 16.3KB
Low	Avoid chaining critical requests <small>FCP</small> <small>LCP</small>	10 chains found
Low	Reduce unused JavaScript <small>LCP</small>	Potential savings of 29.0KB
N/A	Avoid an excessive DOM size <small>TBT</small>	131 elements
N/A	Largest Contentful Paint element <small>LCP</small>	1 element found
N/A	Reduce initial server response time <small>FCP</small> <small>LCP</small>	Root document took 3ms
N/A	Minimize main-thread work <small>TBT</small>	Main-thread busy for 674ms
N/A	Reduce the impact of third-party code <small>TBT</small>	Third-party code blocked the main thread for 288ms
N/A	User Timing marks and measures	