



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

Report generated: Fri, Jun 16, 2023 3:59 AM -0700  
 Test Server Location: Vancouver, Canada  
 Using: Chrome (Desktop) 103.0.5060.134, Lighthouse 9.6.4

<b>B</b>	Performance <b>81%</b>	Structure <b>79%</b>	L. Contentful Paint <b>596ms</b>	T. Blocking Time <b>267ms</b>	C. Layout Shift <b>0</b>
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### Top Issues

IMPACT	AUDIT	
High	<b>Avoid enormous network payloads</b> <small>LCP</small>	Total size was 29.7MB
Med-High	<b>Properly size images</b>	Potential savings of 22.1MB
Med	<b>Serve static assets with an efficient cache policy</b>	Potential savings of 27.1MB
Low	<b>Efficiently encode images</b>	Potential savings of 1.91MB
Low	<b>Eliminate render-blocking resources</b> <small>FCP LCP</small>	Potential savings of 32ms

### 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.**

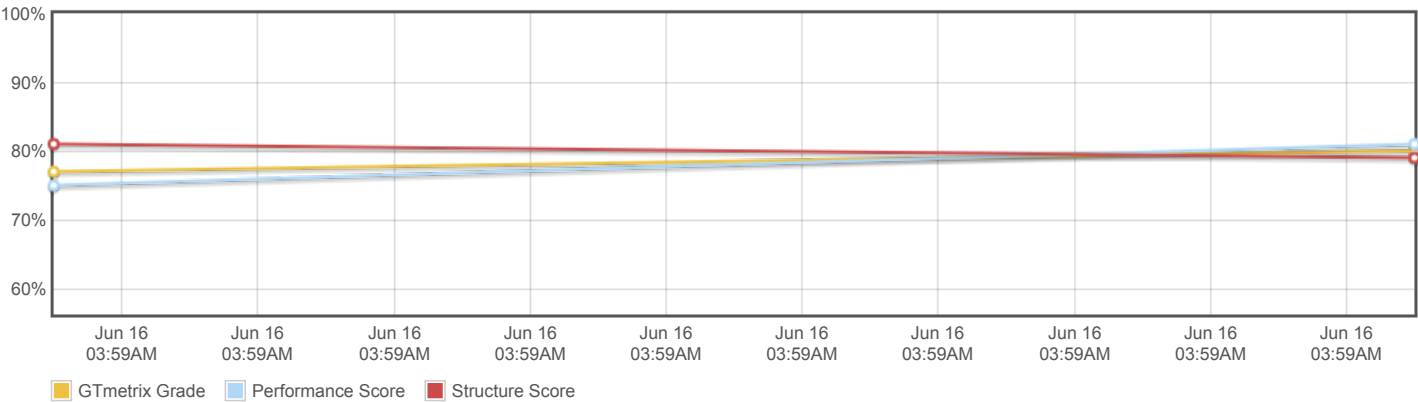
### About GTmetrix

**CARBON60**  
THE MANAGED CLOUD COMPANY

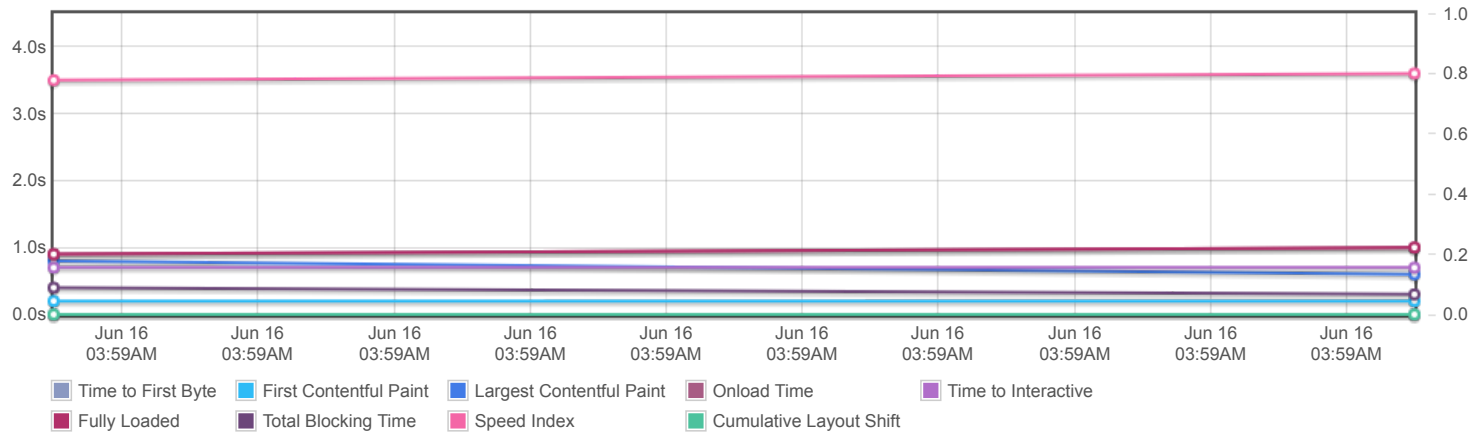
GTmetrix is developed by the good folks at **Carbon60**, a Canadian hosting company with over 27 years experience in web technology.

<https://carbon60.com/>

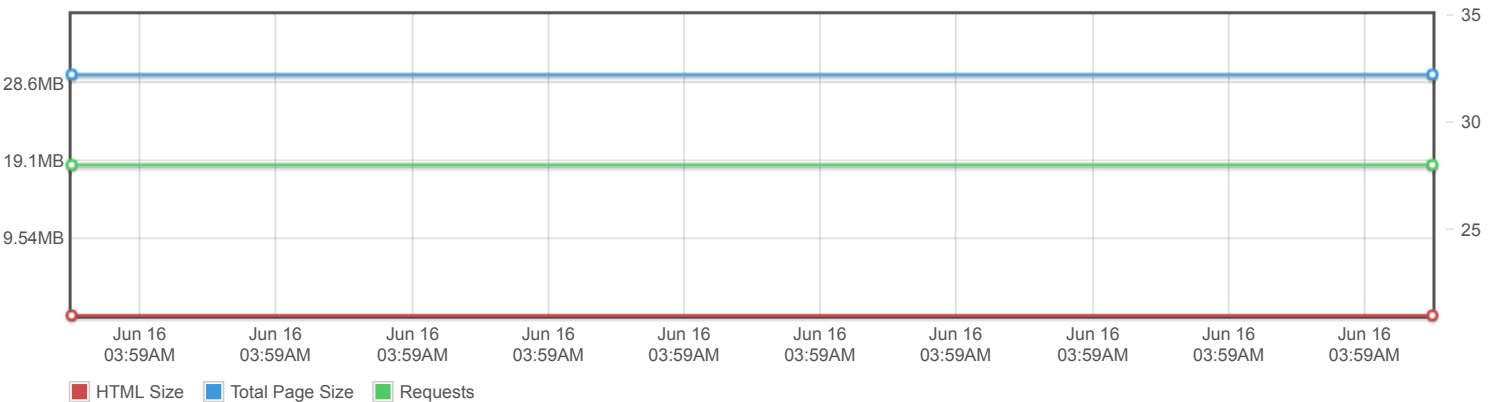
Page scores



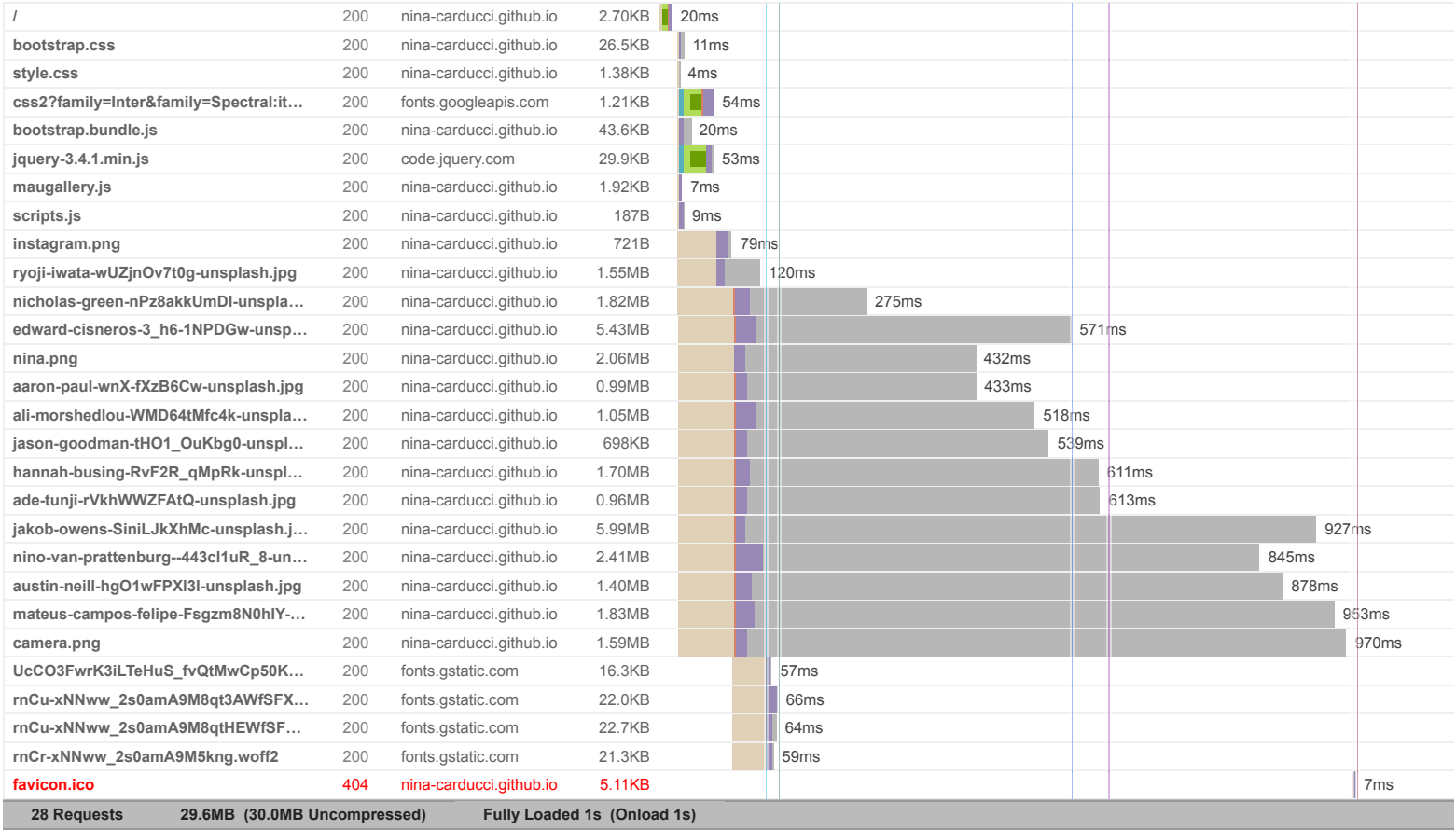
Page metrics

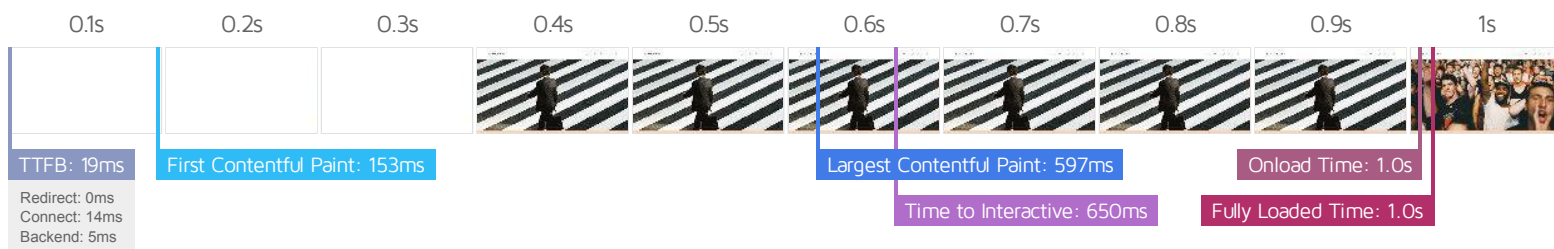


Page sizes and request counts



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

<b>First Contentful Paint</b> 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 <b>153ms</b>	<b>Time to Interactive</b> 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 <b>650ms</b>
<b>Speed Index</b> How quickly the contents of your page are visibly populated. A good user experience is 1.3s or less.	Much longer than recommended <b>3.6s</b>	<b>Total Blocking Time</b> How much time is blocked by scripts during your page loading process. A good user experience is 150ms or less.	Longer than recommended <b>267ms</b>
<b>Largest Contentful Paint</b> 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 <b>596ms</b>	<b>Cumulative Layout Shift</b> 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 <b>0</b>

## Browser Timings

Redirect	0ms	Connect	14ms	Backend	5ms
TTFB	19ms	First Paint	153ms	DOM Int.	171ms
DOM Loaded	172ms	Onload	1.0s	Fully Loaded	1.0s

IMPACT	AUDIT	
High	<b>Avoid enormous network payloads</b> <small>LCP</small>	Total size was 29.7MB
Med-High	<b>Properly size images</b>	Potential savings of 22.1MB
Med	<b>Serve static assets with an efficient cache policy</b>	Potential savings of 27.1MB
Low	<b>Efficiently encode images</b>	Potential savings of 1.91MB
Low	<b>Eliminate render-blocking resources</b> <small>FCP</small> <small>LCP</small>	Potential savings of 32ms
Low	<b>Serve images in next-gen formats</b>	Potential savings of 8.83MB
Low	<b>Avoid long main-thread tasks</b> <small>TBT</small>	4 long tasks found
Low	<b>Reduce JavaScript execution time</b> <small>TBT</small>	30ms spent executing JavaScript
Low	<b>Reduce unused CSS</b> <small>FCP</small> <small>LCP</small>	Potential savings of 25.5KB
Low	<b>Defer offscreen images</b>	Potential savings of 8.57MB
Low	<b>Minify CSS</b> <small>FCP</small> <small>LCP</small>	Potential savings of 5.18KB
Low	<b>Minify JavaScript</b> <small>FCP</small> <small>LCP</small>	Potential savings of 16.3KB
Low	<b>Avoid chaining critical requests</b> <small>FCP</small> <small>LCP</small>	10 chains found
Low	<b>Reduce unused JavaScript</b> <small>LCP</small>	Potential savings of 28.9KB
N/A	<b>Avoid an excessive DOM size</b> <small>TBT</small>	131 elements
N/A	<b>Largest Contentful Paint element</b> <small>LCP</small>	1 element found
N/A	<b>Reduce initial server response time</b> <small>FCP</small> <small>LCP</small>	Root document took 4ms
N/A	<b>Avoid large layout shifts</b> <small>CLS</small>	1 element found
N/A	<b>Minimize main-thread work</b> <small>TBT</small>	Main-thread busy for 688ms
N/A	<b>Reduce the impact of third-party code</b> <small>TBT</small>	Third-party code blocked the main thread for 245ms
N/A	<b>User Timing marks and measures</b>	