

Performance Report for:

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

Report generated: Thu, Apr 18, 2024 6:54 AM -0700

Test Server Location: Vancouver, Canada

Using: Chrome 117.0.0.0, Lighthouse 11.0.0

A	Performance	Structure	L. Contentful Paint	T. Blocking Time	C. Layout Shift
	92%	90%	234ms	0ms	0

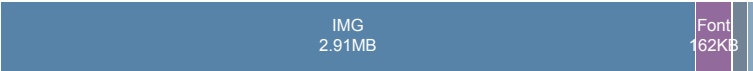
Top Issues

Med	Use explicit width and height on image elements	CLS	3 images found
Med	Serve static assets with an efficient cache policy		Potential savings of 2.74MB
Med-Low	Avoid enormous network payloads	LCP	Total size was 3.19MB
Low	Eliminate render-blocking resources	FCP LCP	Potential savings of 96ms
Low	Properly size images		Potential savings of 649KB

Page Details



Total Page Size - 3.18MB



Total Page Requests - 29



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.

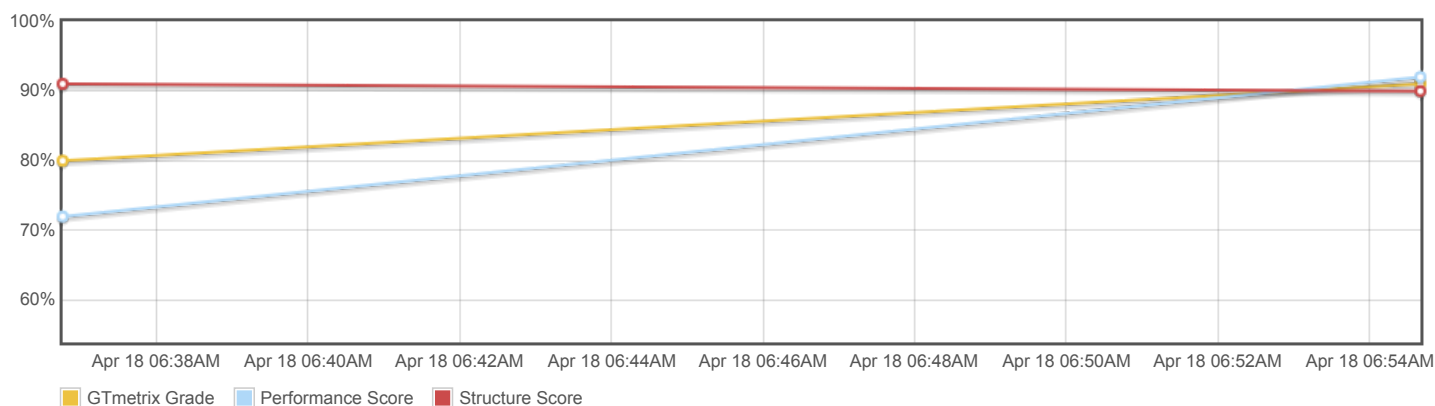
As if you didn't need more incentive, **Google has announced that they are using page speed in their ranking algorithm.**

About GTmetrix

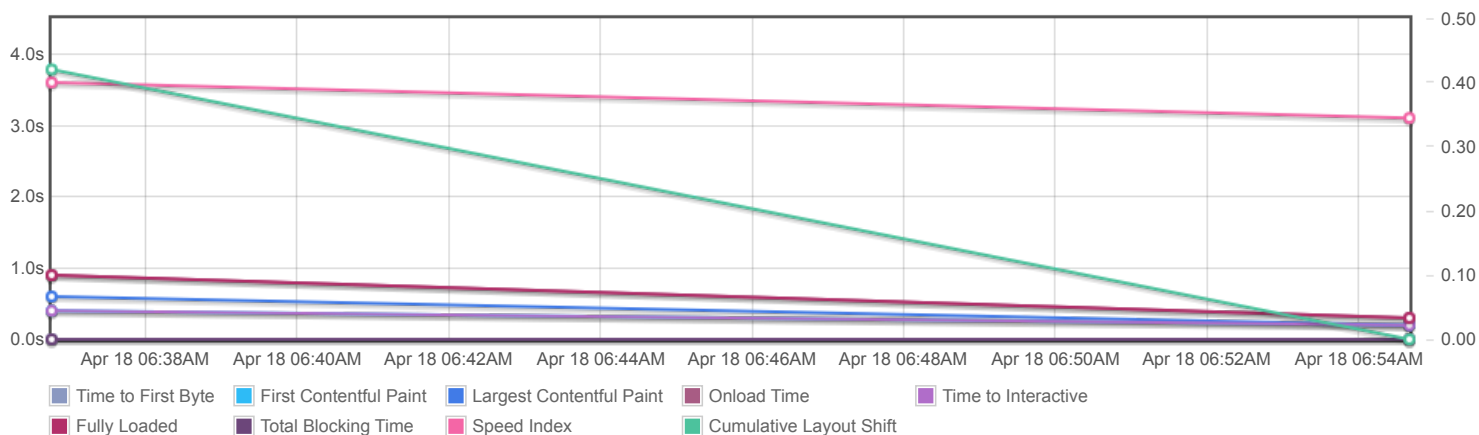
CARBON60
THE MANAGED CLOUD COMPANY

GTmetrix is developed by the good folks at **Carbon60**, a Canadian hosting company with over 28 years experience in web technology.
<https://carbon60.com/>

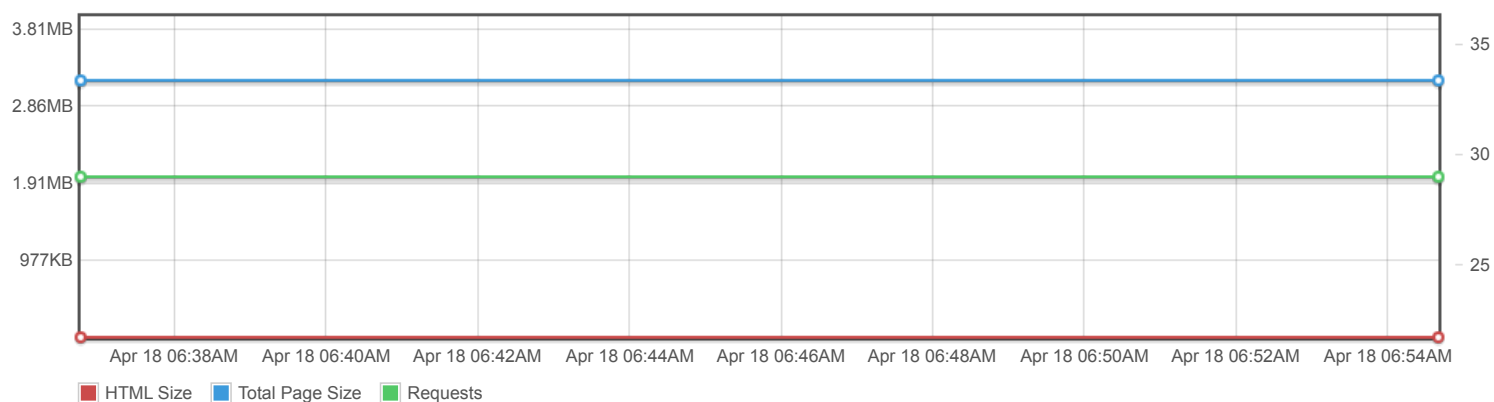
Page scores



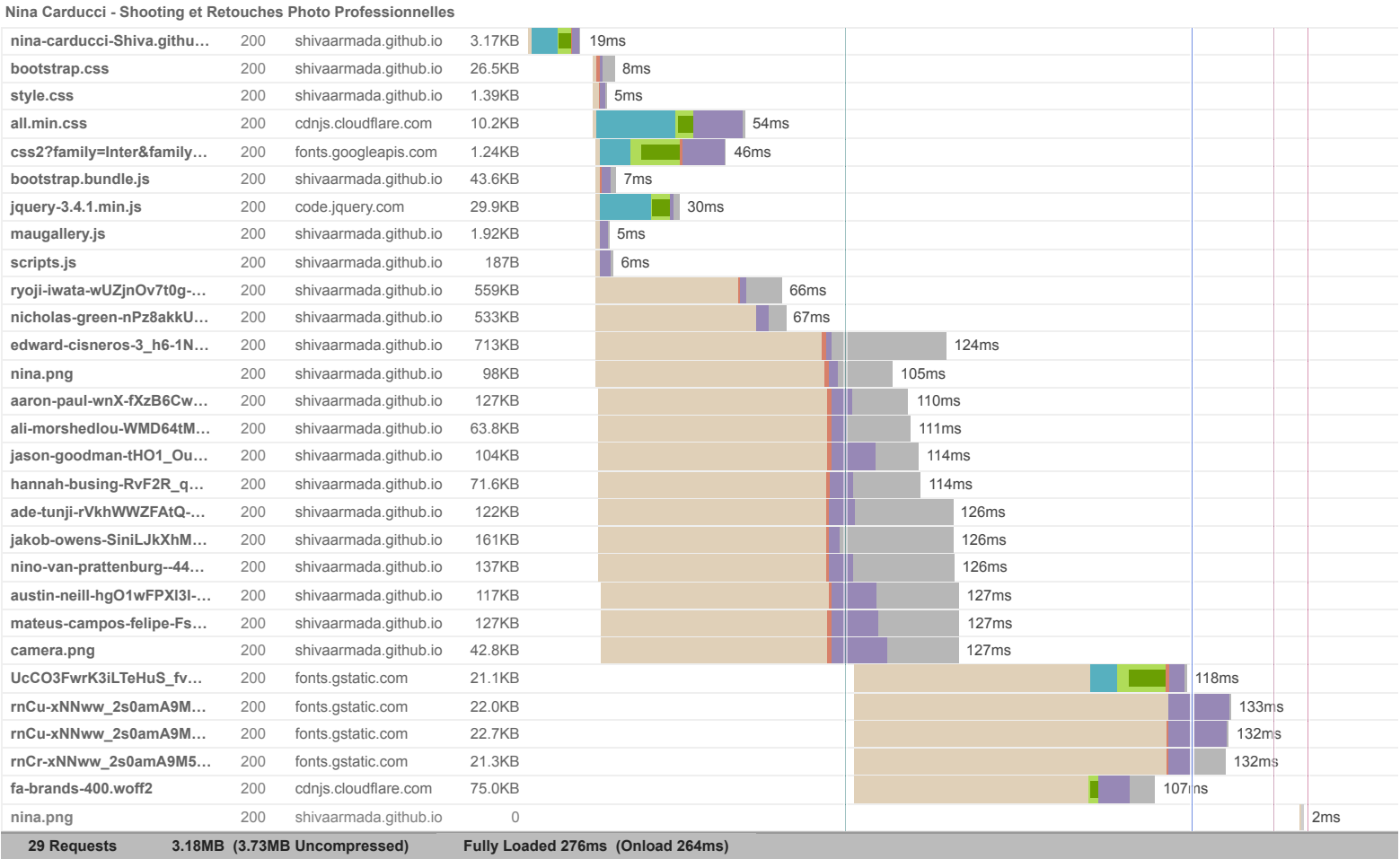
Page metrics

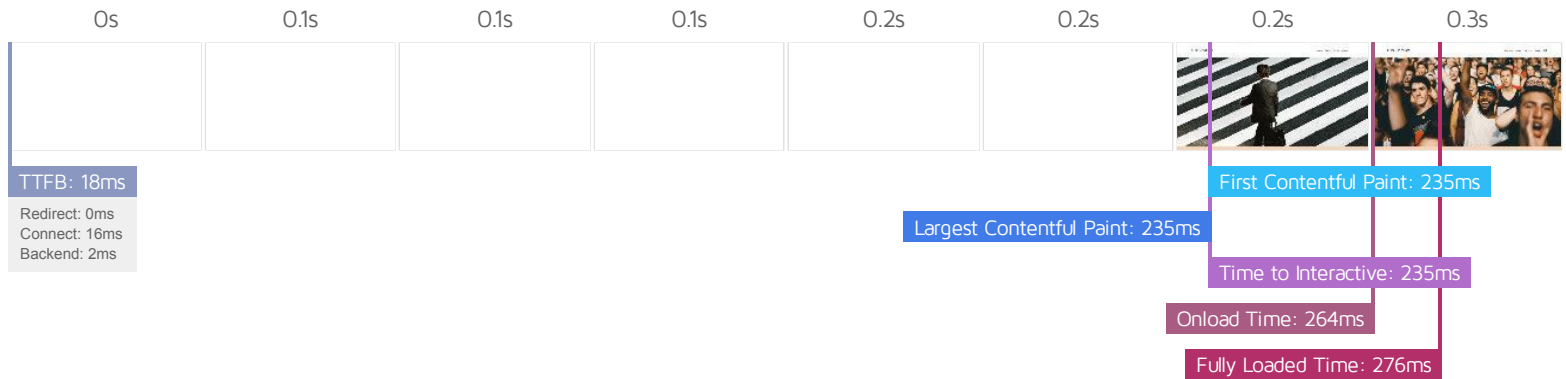


Page sizes and request counts



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

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 234ms	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 234ms
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 3.1s	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 (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 234ms	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	16ms	Backend	2ms
TTFB	18ms	DOM Int.	111ms	DOM Loaded	112ms
First Paint	235ms	Onload	264ms	Fully Loaded	276ms

IMPACT	AUDIT	
Med	Use explicit width and height on image elements <small>CLS</small>	3 images found
Med	Serve static assets with an efficient cache policy	Potential savings of 2.74MB
Med-Low	Avoid enormous network payloads <small>LCP</small>	Total size was 3.19MB
Low	Eliminate render-blocking resources <small>FCP LCP</small>	Potential savings of 96ms
Low	Properly size images	Potential savings of 649KB
Low	Reduce unused CSS <small>FCP LCP</small>	Potential savings of 36.4KB
Low	Serve images in next-gen formats	Potential savings of 2.27MB
Low	Defer offscreen images	Potential savings of 1.28MB
Low	Minify CSS <small>FCP LCP</small>	Potential savings of 5.19KB
Low	Minify JavaScript <small>FCP LCP</small>	Potential savings of 16.2KB
Low	Avoid chaining critical requests <small>FCP LCP</small>	11 chains found
Low	Reduce unused JavaScript <small>LCP</small>	Potential savings of 28.9KB
N/A	Avoid an excessive DOM size <small>TBT</small>	133 elements
N/A	Largest Contentful Paint element <small>LCP</small>	230 ms
N/A	Reduce JavaScript execution time <small>TBT</small>	38ms spent executing JavaScript
N/A	Reduce initial server response time <small>FCP LCP</small>	Root document took 2ms
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 283ms
N/A	Reduce the impact of third-party code <small>TBT</small>	Total size was 206KB
N/A	Avoid serving legacy JavaScript to modern browsers <small>TBT</small>	
N/A	User Timing marks and measures	