Performance Report for:

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

Report generated: Thu, May 18, 2023 12:17 PM -0700
Test Server Location: 🇨🇦 Vancouver, Canada
Using: 🌀 Chrome (Desktop) 103.0.5060.134, Lighthouse 9.6.4

C	Performance 65%	Structure 81%		L. Contentful Paint 1.1s	T. Blocking Time 310ms	C. Layout Shift 0.42

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	**Avoid large layout shifts** CLS	5 elements found
Med-Low	**Properly size images**	Potential savings of 22.1MB
Low	**Efficiently encode images**	Potential savings of 1.91MB

Page Details

1.3s
Fully Loaded Time

Total Page Size - 29.7MB

IMG 29.5MB

Total Page Requests - 28

IMG 53.6%	JS 14.3%	Font 14.3%	CSS 10.7%	

- 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.**
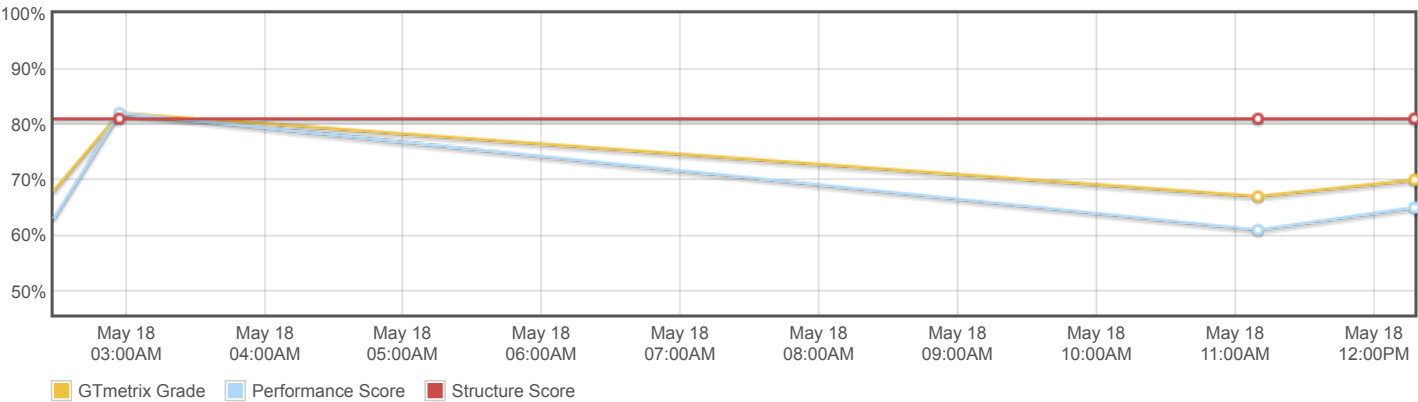
About GTmetrix

CARBON 60
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

Legend: GTmetrix Grade, Performance Score, Structure Score

Page metrics

Legend: Time to First Byte, First Contentful Paint, Largest Contentful Paint, Onload Time, Time to Interactive, Fully Loaded, Total Blocking Time, Speed Index, Cumulative Layout Shift
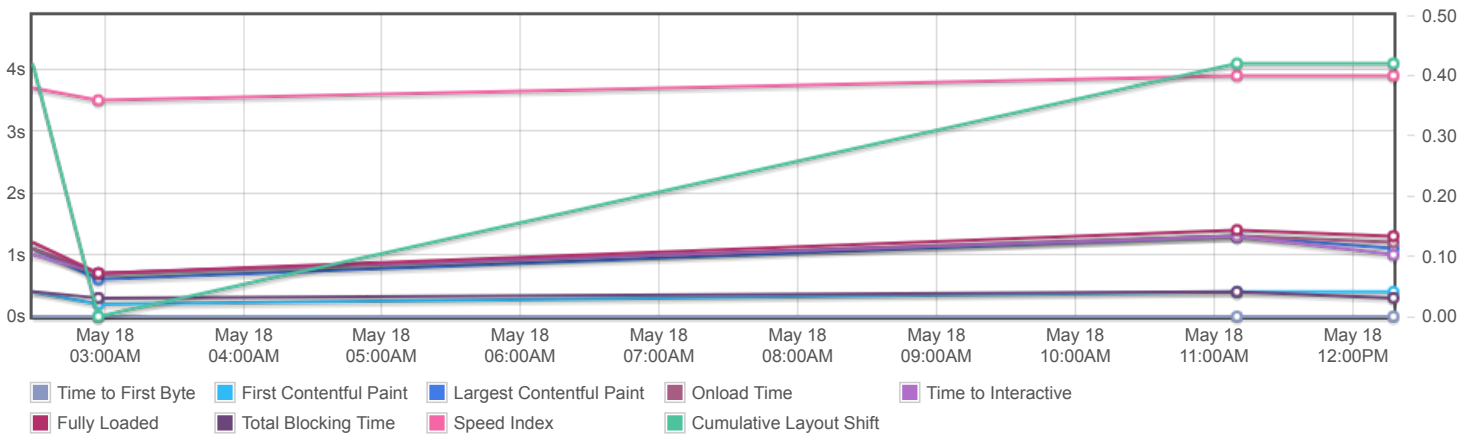
Page sizes and request counts

Legend: HTML Size, Total Page Size, Requests

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.
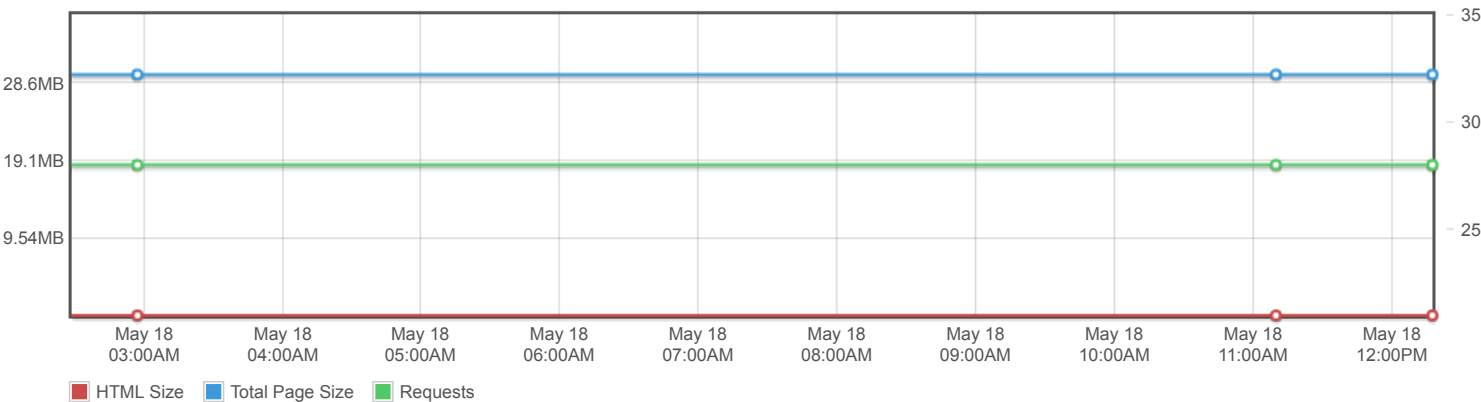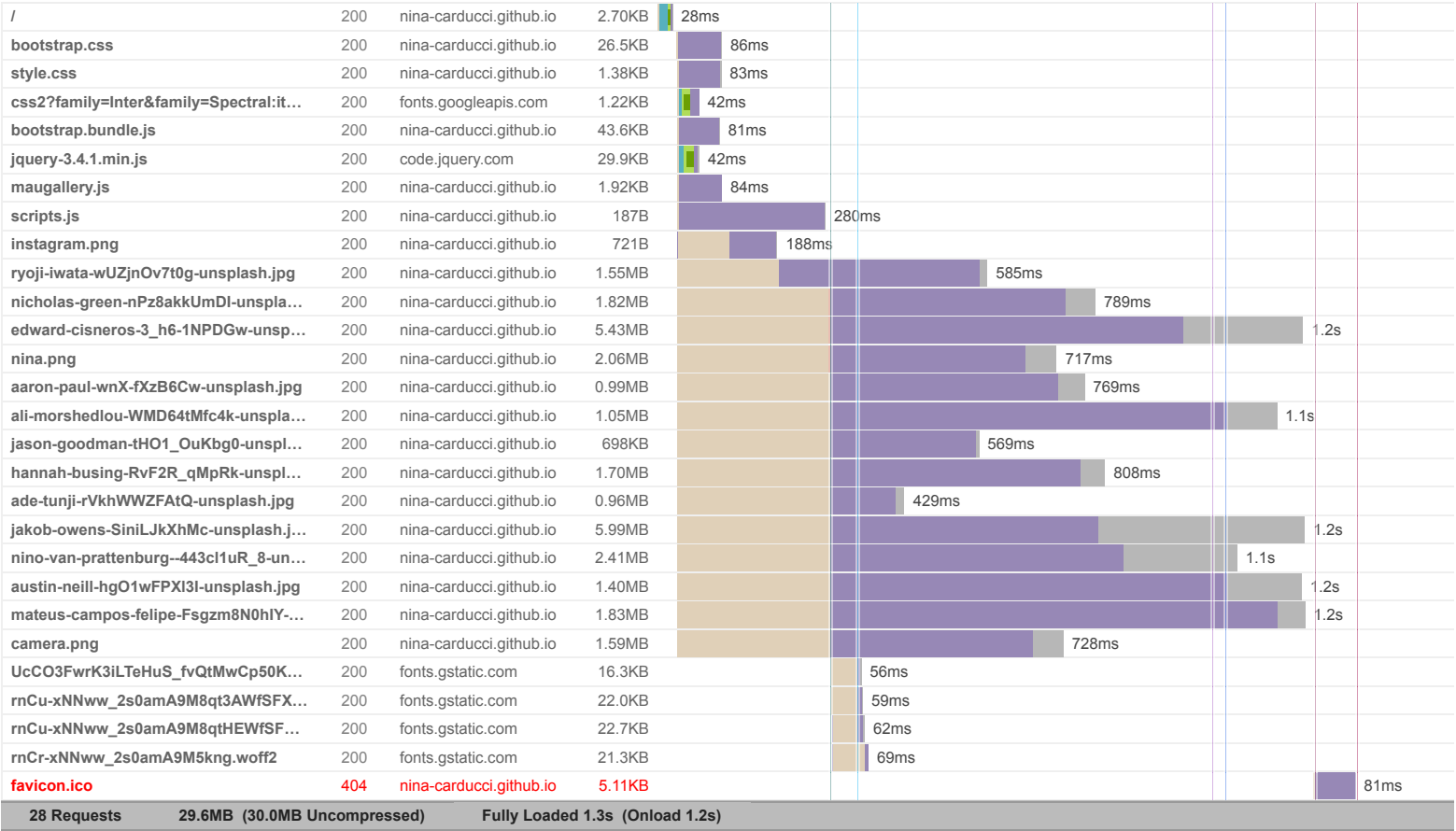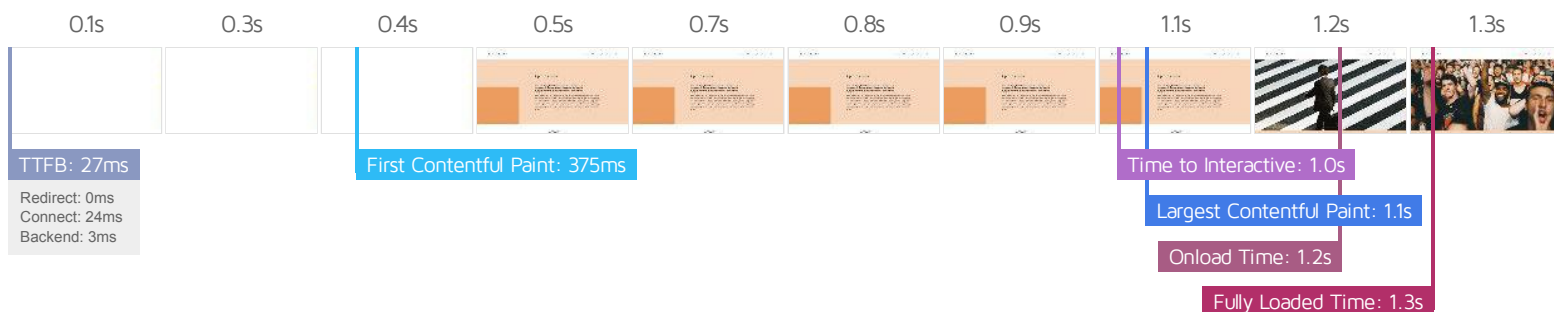
Resource	Status	Host	Size	Time
/	200	nina-carducci.github.io	2.70KB	28ms
bootstrap.css	200	nina-carducci.github.io	26.5KB	86ms
style.css	200	nina-carducci.github.io	1.38KB	83ms
css2?family=Inter&family=Spectral:it…	200	fonts.googleapis.com	1.22KB	42ms
bootstrap.bundle.js	200	nina-carducci.github.io	43.6KB	81ms
jquery-3.4.1.min.js	200	code.jquery.com	29.9KB	42ms
maugallery.js	200	nina-carducci.github.io	1.92KB	84ms
scripts.js	200	nina-carducci.github.io	187B	280ms
instagram.png	200	nina-carducci.github.io	721B	188ms
ryoji-iwata-wUZjnOv7t0g-unsplash.jpg	200	nina-carducci.github.io	1.55MB	585ms
nicholas-green-nPz8akkUmDI-unspla…	200	nina-carducci.github.io	1.82MB	789ms
edward-cisneros-3_h6-1NPDGw-unsp…	200	nina-carducci.github.io	5.43MB	1.2s
nina.png	200	nina-carducci.github.io	2.06MB	717ms
aaron-paul-wnX-fXzB6Cw-unsplash.jpg	200	nina-carducci.github.io	0.99MB	769ms
ali-morshedlou-WMD64tMfc4k-unspla…	200	nina-carducci.github.io	1.05MB	1.1s
jason-goodman-tHO1_OuKbg0-unspl…	200	nina-carducci.github.io	698KB	569ms
hannah-busing-RvF2R_qMpRk-unspl…	200	nina-carducci.github.io	1.70MB	808ms
ade-tunji-rVkhWWZFAtQ-unsplash.jpg	200	nina-carducci.github.io	0.96MB	429ms
jakob-owens-SiniLJkXhMc-unsplash.j…	200	nina-carducci.github.io	5.99MB	1.2s
nino-van-prattenburg--443cl1uR_8-un…	200	nina-carducci.github.io	2.41MB	1.1s
austin-neill-hgO1wFPXl3I-unsplash.jpg	200	nina-carducci.github.io	1.40MB	1.2s
mateus-campos-felipe-Fsgzm8N0hIY-…	200	nina-carducci.github.io	1.83MB	1.2s
camera.png	200	nina-carducci.github.io	1.59MB	728ms
UcCO3FwrK3iLTeHuS_fvQtMwCp50K…	200	fonts.gstatic.com	16.3KB	56ms
rnCu-xNNww_2s0amA9M8qt3AWfSFX…	200	fonts.gstatic.com	22.0KB	59ms
rnCu-xNNww_2s0amA9M8qtHEWfSF…	200	fonts.gstatic.com	22.7KB	62ms
rnCr-xNNww_2s0amA9M5kng.woff2	200	fonts.gstatic.com	21.3KB	69ms
favicon.ico	404	nina-carducci.github.io	5.11KB	81ms

28 Requests   **29.6MB (30.0MB Uncompressed)**   **Fully Loaded 1.3s (Onload 1.2s)**

0.1s	0.3s	0.4s	0.5s	0.7s	0.8s	0.9s	1.1s	1.2s	1.3s

TTFB: 27ms
Redirect: 0ms
Connect: 24ms
Backend: 3ms

First Contentful Paint: 375ms

Time to Interactive: 1.0s

Largest Contentful Paint: 1.1s

Onload Time: 1.2s

Fully Loaded Time: 1.3s

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

375ms

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

1.0s

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.

Longer than recommended

310ms

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	24ms	Backend	3ms
TTFB	27ms	DOM Int.	321ms	DOM Loaded	323ms
First Paint	375ms	Onload	1.2s	Fully Loaded	1.3s

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	Avoid large layout shifts CLS	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 FCP LCP	Potential savings of 0 ms
Low	Avoid long main-thread tasks TBT	2 long tasks found
Low	Reduce JavaScript execution time TBT	31ms spent executing JavaScript
Low	Reduce unused CSS FCP LCP	Potential savings of 25.5KB
Low	Defer offscreen images	Potential savings of 8.57MB
Low	Minify CSS FCP LCP	Potential savings of 5.18KB
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 2ms
N/A	Minimize main-thread work TBT	Main-thread busy for 823ms
N/A	Reduce the impact of third-party code TBT	Third-party code blocked the main thread for 293ms
N/A	User Timing marks and measures	