

## Performance Report for: <https://ibench.net/>

Report generated: Sat, Apr 15, 2023 6:53 AM -0700  
 Test Server Location: Vancouver, Canada  
 Using: Chrome (Desktop) 103.0.5060.134, Lighthouse 9.6.4

	Performance <b>76%</b>	Structure <b>87%</b>	L. Contentful Paint <b>2.3s</b>	T. Blocking Time <b>0ms</b>	C. Layout Shift <b>0</b>
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### Top Issues

IMPACT	AUDIT	
Med	<b>Eliminate render-blocking resources</b> <small>FCP LCP</small>	Potential savings of 462ms
Med-Low	<b>Use HTTP/2 for all resources</b>	Potential savings of 2.5s
Med-Low	<b>Serve static assets with an efficient cache policy</b>	Potential savings of 146KB
Med-Low	<b>Use a Content Delivery Network (CDN)</b>	14 resources found
Med-Low	<b>Reduce unused JavaScript</b> <small>LCP</small>	Potential savings of 735KB

### Page Details



Total Page Size - 1.67MB



Total Page Requests - 55



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

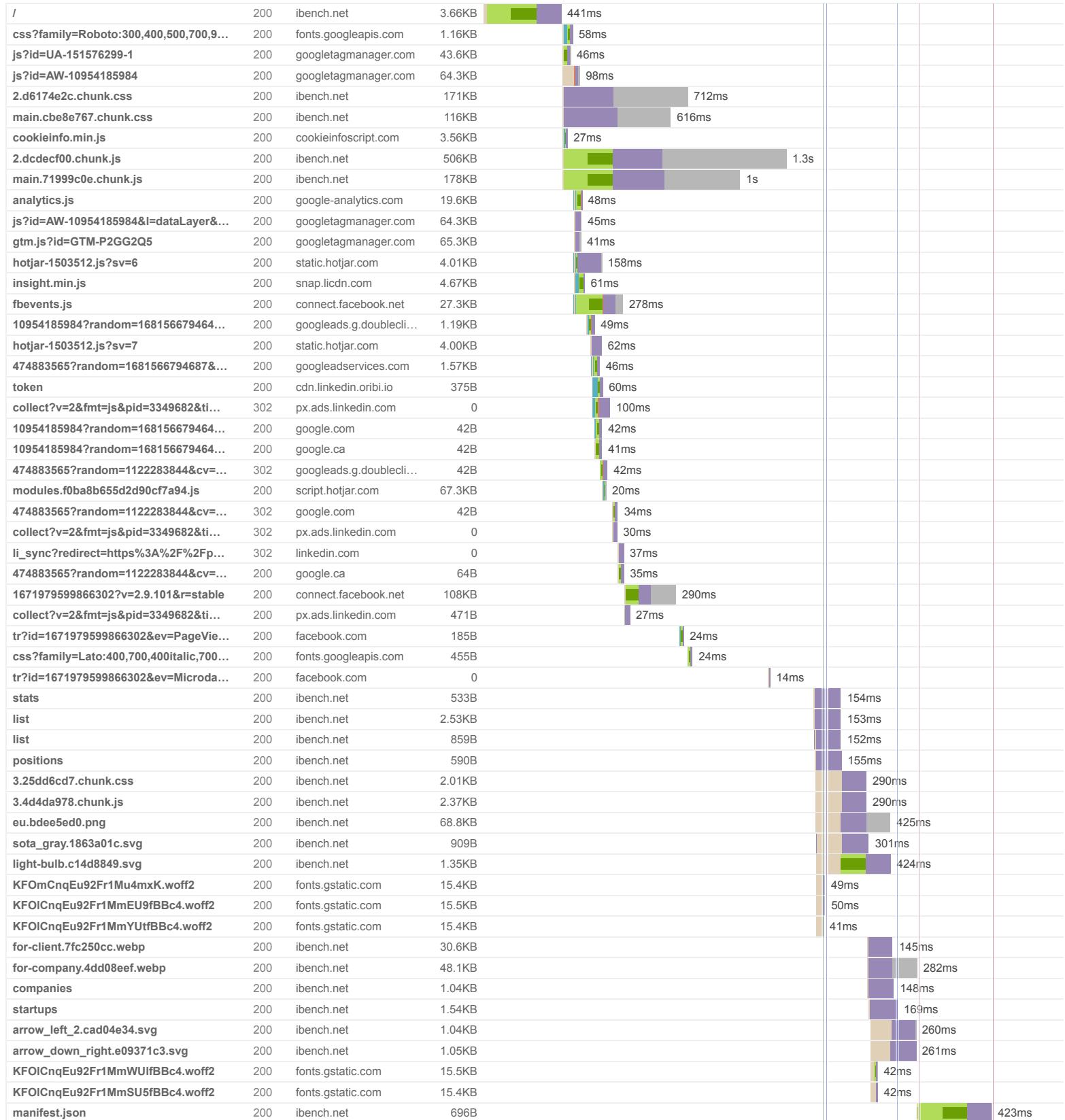
**CARBON60**  
THE MANAGED CLOUD COMPANY

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

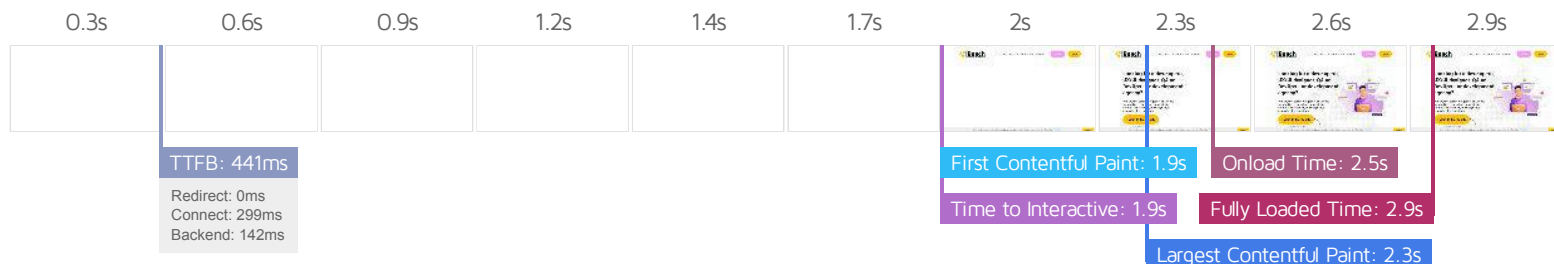
<https://carbon60.com/>

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.

## iBench - real-time developers Hiring



favicon.ico	200	ibench.net	1.31KB				143ms
55 Requests 1.66MB (5.58MB Uncompressed) Fully Loaded 2.9s (Onload 2.5s)							



## 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.	Much longer than recommended <b>1.9s</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>1.9s</b>
<b>Speed Index</b> How quickly the contents of your page are visibly populated. A good user experience is 1.3s or less.	Longer than recommended <b>2.2s</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.	Good - Nothing to do here <b>0ms</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.	Longer than recommended <b>2.3s</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	299ms	Backend	142ms
TTFB	441ms	DOM Int.	1.9s	DOM Loaded	1.9s
First Paint	1.9s	Onload	2.5s	Fully Loaded	2.9s

IMPACT	AUDIT	
Med	<b>Eliminate render-blocking resources</b> <small>FCP</small> <small>LCP</small>	Potential savings of 462ms
Med-Low	<b>Use HTTP/2 for all resources</b>	Potential savings of 2.5s
Med-Low	<b>Serve static assets with an efficient cache policy</b>	Potential savings of 146KB
Med-Low	<b>Use a Content Delivery Network (CDN)</b>	14 resources found
Med-Low	<b>Reduce unused JavaScript</b> <small>LCP</small>	Potential savings of 735KB
Low	<b>Reduce unused CSS</b> <small>FCP</small> <small>LCP</small>	Potential savings of 286KB
Low	<b>Avoid chaining critical requests</b> <small>FCP</small> <small>LCP</small>	10 chains found
Low	<b>Preconnect to required origins</b> <small>FCP</small> <small>LCP</small>	Potential savings of 75ms
Low	<b>Avoid enormous network payloads</b> <small>LCP</small>	Total size was 1.67MB
Low	<b>Properly size images</b>	Potential savings of 63.8KB
Low	<b>Avoid long main-thread tasks</b> <small>TBT</small>	1 long task found
Low	<b>Reduce JavaScript execution time</b> <small>TBT</small>	136ms spent executing JavaScript
Low	<b>Reduce initial server response time</b> <small>FCP</small> <small>LCP</small>	Root document took 141ms
Low	<b>Avoid serving legacy JavaScript to modern browsers</b> <small>TBT</small>	Potential savings of 19.8KB
N/A	<b>Avoid an excessive DOM size</b> <small>TBT</small>	111 elements
N/A	<b>Largest Contentful Paint element</b> <small>LCP</small>	1 element found
N/A	<b>Minimize main-thread work</b> <small>TBT</small>	Main-thread busy for 603ms
N/A	<b>Reduce the impact of third-party code</b> <small>TBT</small>	Total size was 563KB
N/A	<b>Avoid large layout shifts</b> <small>CLS</small>	
N/A	<b>User Timing marks and measures</b>	