

There were issues affecting this run of Lighthouse:

- There may be stored data affecting loading performance in this location: IndexedDB. Audit this page in an incognito window to prevent those resources from affecting your scores.



Performance

Values are estimated and may vary. The [performance score is calculated](#) directly from these metrics. [See calculator.](#)

▲ 0–49 50–89 90–100

Current Employees									
First Name	Last Name	Start Date	Department	Date of Birth	Salary	City	State	Zip Code	
Alexander	Loth	05-Nov-1979	Legal	15-Jul-1971	At resident services	Quebec (QC) (Canada)	QC	1400	
Allen	Wagner	01-Jun-1983	Human Resources	02-Apr-1975	Compensation Director	Laborers District	MD	88130	
Austin	Deere	16-May-1991	Engineering	28-Mar-1991	Deputy sales manager	Aggressive customer s	NY	08094	
Beno	Odgers	18-Jun-1981	Human Resources	13-Feb-1974	Volunteer activities co	Department of Transp	NC	15400	
Brian	Simsone	01-May-2017	Engineering	22-Apr-2013	Alcohol services team	Super convenience st	MD	27557	
Cheryl	Daugherty	16-Nov-1990	Human Resources	17-Jun-1985	Midwestern salesperson	Decker's delivery sta	ND	47000	
Conrad	Devereux	22-Apr-1972	Legal	07-Feb-1962	Midwestern salesperson	Business expressway	CT	22862	
Clara	Thompson	11-Apr-2022	Engineering	11-Dec-2019	Deputy sales manager	Sanitizer auto lab	NY	17020	
Clara	Clawson	03-Aug-2017	Sales	23-May-1992	Temperatures data	House of music room	NY	10104	
Daryl	Cummins	04-Aug-1997	Engineering	01-Jul-1977	In-person installation	Laborers District	NY	96104	

METRICS

Expand view

First Contentful Paint

0.6 s

Time to Interactive

0.6 s

Speed Index

0.6 s

Total Blocking Time

0 ms

Largest Contentful Paint

0.6 s

Cumulative Layout Shift

0.001

View Original Trace

View Treemap



Show audits relevant to: All [FCP](#) [TBT](#) [LCP](#) [CLS](#)

OPPORTUNITIES

Opportunity

Estimated Savings

Eliminate render-blocking resources

0.32 s ^

Resources are blocking the first paint of your page. Consider delivering critical JS/CSS inline and deferring all non-critical JS/styles. [Learn more.](#) [FCP](#) [LCP](#)

URL	Transfer Size	Potential Savings
...css/jquery.dataTables.min.css (cdn.datatables.net)	2.1 KiB	250 ms
...3.5.1/jquery.min.js (ajax.googleapis.com)	30.4 KiB	280 ms
...js/jquery.dataTables.min.js (cdn.datatables.net)	28.4 KiB	80 ms

These suggestions can help your page load faster. They don't [directly affect](#) the Performance score.

DIAGNOSTICS

▲

Does not have a `<meta name="viewport">` tag with `width` or `initial-scale` No `<meta name="viewport">` tag found

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A `<meta name="viewport">` not only optimizes your app for mobile screen sizes, but also prevents [a 300 millisecond delay to user input](#). [Learn more.](#) TBT

○

Avoid chaining critical requests — 5 chains found

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The Critical Request Chains below show you what resources are loaded with a high priority. Consider reducing the length of chains, reducing the download size of resources, or deferring the download of unnecessary resources to improve page load. [Learn more.](#) FCP LCP

Maximum critical path latency: **130 ms**

Initial Navigation

...jquery-version/employee-list.html (joskapotin.github.io)

...3.5.1/jquery.min.js (ajax.googleapis.com) - **60 ms, 30.37 KiB**

...js/jquery.dataTables.min.js (cdn.datatables.net) - **80 ms, 28.44 KiB**

...css/jquery.dataTables.min.css (cdn.datatables.net) - **60 ms, 2.15 KiB**

...jquery-version/employee-list.js (joskapotin.github.io) - **50 ms, 0.44 KiB**

...jquery-version/app.css (joskapotin.github.io) - **50 ms, 0.35 KiB**

○

Keep request counts low and transfer sizes small — 8 requests • 63 KiB

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To set budgets for the quantity and size of page resources, add a budget.json file. [Learn more.](#)

Resource Type	Requests	Transfer Size
Total	8	62.8 KiB
Script	3	59.3 KiB

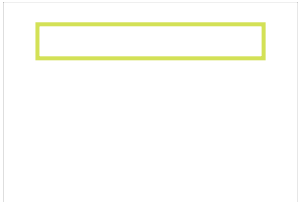
Resource Type	Requests	Transfer Size
Stylesheet	2	2.5 KiB
Document	1	0.6 KiB
Image	2	0.5 KiB
Media	0	0.0 KiB
Font	0	0.0 KiB
Other	0	0.0 KiB
Third-party	5	61.4 KiB

☐ Largest Contentful Paint element — 1 element found



This is the largest contentful element painted within the viewport. [Learn More](#) LCP

Element



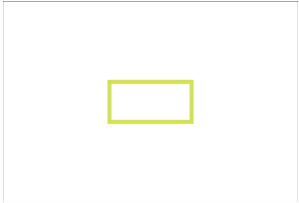
h1

☐ Avoid large layout shifts — 1 element found



These DOM elements contribute most to the CLS of the page. CLS

Element



a

CLS Contribution

0.001

☐ Avoid long main-thread tasks — 1 long task found



Lists the longest tasks on the main thread, useful for identifying worst contributors to input delay. [Learn more](#) TBT

URL	Start Time	Duration
chrome-extension://bnjjngeaknajbdcgpfkgnonkmififhfo/build/content-script.js	260 ms	60 ms

More information about the performance of your application. These numbers don't [directly affect](#) the Performance score.

PASSED AUDITS (33)

Hide

Properly size images

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Serve images that are appropriately-sized to save cellular data and improve load time. [Learn more](#).

Defer offscreen images

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Consider lazy-loading offscreen and hidden images after all critical resources have finished loading to lower time to interactive. [Learn more](#).

Minify CSS

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Minifying CSS files can reduce network payload sizes. [Learn more](#). FCP LCP

Minify JavaScript

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Minifying JavaScript files can reduce payload sizes and script parse time. [Learn more](#). FCP LCP

Reduce unused CSS

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Reduce unused rules from stylesheets and defer CSS not used for above-the-fold content to decrease bytes consumed by network activity. [Learn more](#). FCP LCP

Reduce unused JavaScript

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Reduce unused JavaScript and defer loading scripts until they are required to decrease bytes consumed by network activity. [Learn more](#). LCP

Efficiently encode images

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Optimized images load faster and consume less cellular data. [Learn more](#).

Serve images in next-gen formats

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Image formats like WebP and AVIF often provide better compression than PNG or JPEG, which means faster downloads and less data consumption. [Learn more](#).

Enable text compression



Text-based resources should be served with compression (gzip, deflate or brotli) to minimize total network bytes. [Learn more](#). FCP LCP

Preconnect to required origins



Consider adding `preconnect` or `dns-prefetch` resource hints to establish early connections to important third-party origins. [Learn more](#). FCP LCP

Initial server response time was short — Root document took 40 ms



Keep the server response time for the main document short because all other requests depend on it. [Learn more](#). FCP LCP

URL	Time Spent
...jquery-version/employee-list.html (joskapotin.github.io)	40 ms

Avoid multiple page redirects



Redirects introduce additional delays before the page can be loaded. [Learn more](#). FCP LCP

☐ Preload key requests



Consider using `` to prioritize fetching resources that are currently requested later in page load. [Learn more](#). FCP LCP

Use HTTP/2



HTTP/2 offers many benefits over HTTP/1.1, including binary headers and multiplexing. [Learn more](#).

Use video formats for animated content



Large GIFs are inefficient for delivering animated content. Consider using MPEG4/WebM videos for animations and PNG/WebP for static images instead of GIF to save network bytes. [Learn more](#) LCP

Remove duplicate modules in JavaScript bundles



Remove large, duplicate JavaScript modules from bundles to reduce unnecessary bytes consumed by network activity. TBT

Avoid serving legacy JavaScript to modern browsers



Polyfills and transforms enable legacy browsers to use new JavaScript features. However, many aren't necessary for modern browsers. For your bundled JavaScript, adopt a modern script deployment strategy using module/nomodule feature detection to reduce the amount of code shipped to modern browsers, while retaining support for legacy browsers. [Learn More](#) TBT

Preload Largest Contentful Paint image



Preload the image used by the LCP element in order to improve your LCP time. [Learn more.](#) LCP

Avoids enormous network payloads — Total size was 63 KiB



Large network payloads cost users real money and are highly correlated with long load times. [Learn more.](#) LCP

☒ Show 3rd-party resources (5)

URL	Transfer Size
...3.5.1/jquery.min.js (ajax.googleapis.com)	30.4 KiB
...js/jquery.dataTables.min.js (cdn.datatables.net)	28.4 KiB
...css/jquery.dataTables.min.css (cdn.datatables.net)	2.1 KiB
...jquery-version/employee-list.html (joskapotin.github.io)	0.6 KiB
...jquery-version/employee-list.js (joskapotin.github.io)	0.4 KiB
...jquery-version/app.css (joskapotin.github.io)	0.4 KiB
...images/sort_both.png (cdn.datatables.net)	0.3 KiB
...images/sort_asc.png (cdn.datatables.net)	0.2 KiB

Uses efficient cache policy on static assets — 2 resources found



A long cache lifetime can speed up repeat visits to your page. [Learn more.](#)

URL	Cache TTL	Transfer Size
...jquery-version/employee-list.js (joskapotin.github.io)	10 m	0 KiB
...jquery-version/app.css (joskapotin.github.io)	10 m	0 KiB

Avoids an excessive DOM size — 136 elements



A large DOM will increase memory usage, cause longer [style calculations](#), and produce costly [layout reflows](#). [Learn more](#). TBT

Statistic	Element	Value
Total DOM Elements		136
Maximum DOM Depth	option	7
Maximum Child Elements	<div><div></div>tbody</div>	10

User Timing marks and measures



Consider instrumenting your app with the User Timing API to measure your app's real-world performance during key user experiences. [Learn more](#).

JavaScript execution time — 0.1 s



Consider reducing the time spent parsing, compiling, and executing JS. You may find delivering smaller JS payloads helps with this. [Learn more](#). TBT

☒ Show 3rd-party resources (1)

URL	Total CPU Time	Script Evaluation	Script Parse
...3.5.1/jquery.min.js (ajax.googleapis.com)	98 ms	47 ms	2 ms
chrome-extension://bnjjngeaknajbdcgpfkgnonkmififhfo/build/content-script.js	80 ms	45 ms	29 ms

Minimizes main-thread work — 0.3 s



Consider reducing the time spent parsing, compiling and executing JS. You may find delivering smaller JS payloads helps with this. [Learn more](#) TBT

Category	Time Spent
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Category	Time Spent
Script Evaluation	104 ms
Other	54 ms
Style & Layout	42 ms
Script Parsing & Compilation	33 ms
Parse HTML & CSS	17 ms
Rendering	8 ms

All text remains visible during webfont loads



Leverage the font-display CSS feature to ensure text is user-visible while webfonts are loading. [Learn more.](#) FCP LCP

Minimize third-party usage — Third-party code blocked the main thread for 0 ms



Third-party code can significantly impact load performance. Limit the number of redundant third-party providers and try to load third-party code after your page has primarily finished loading. [Learn more.](#) TBT

Third-Party	Transfer Size	Main-Thread Blocking Time
Google CDN	30 KiB	0 ms
...3.5.1/jquery.min.js (ajax.googleapis.com)	30 KiB	0 ms

☐ Lazy load third-party resources with facades



Some third-party embeds can be lazy loaded. Consider replacing them with a facade until they are required. [Learn more.](#) TBT

☐ Largest Contentful Paint image was not lazily loaded



Above-the-fold images that are lazily loaded render later in the page lifecycle, which can delay the largest contentful paint. [Learn more.](#)

Uses passive listeners to improve scrolling performance



Consider marking your touch and wheel event listeners as `passive` to improve your page's scroll performance. [Learn more.](#)

Avoids `document.write()`



For users on slow connections, external scripts dynamically injected via ``document.write()`` can delay page load by tens of seconds. [Learn more](#).

☐ Avoid non-composited animations



Animations which are not composited can be janky and increase CLS. [Learn more](#) CLS

☐ Image elements have explicit `width` and `height`



Set an explicit width and height on image elements to reduce layout shifts and improve CLS. [Learn more](#) CLS

Avoids `unload` event listeners



The ``unload`` event does not fire reliably and listening for it can prevent browser optimizations like the Back-Forward Cache. Use ``pagehide`` or ``visibilitychange`` events instead. [Learn more](#)

Captured at Aug 4, 2022,
10:39 AM GMT+2
Initial page load

Emulated Desktop with
Lighthouse 9.6.1
Custom throttling

Single page load
Using Chromium 103.0.0.0
with devtools