http://localhost:8000/index.html   ⋮

100   **98**   **100**   **91**

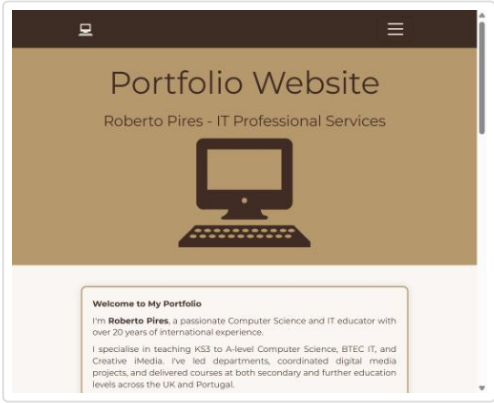**Performance**   **Accessibility**   **Best Practices**   **SEO**

100

Performance

Values are estimated and may vary. The performance score is calculated directly from these metrics. See calculator.

▲ 0–49   50–89   90–100

Portfolio Website

Roberto Pires - IT Professional Services

Welcome to My Portfolio

I'm **Roberto Pires**, a passionate Computer Science and IT educator with over 20 years of international experience.

I specialise in teaching KS3 to A-level Computer Science, BTEC IT, and Creative iMedia. I've led departments, coordinated digital media projects, and delivered courses at both secondary and further education levels across the UK and Portugal.

METRICS   Expand view

First Contentful Paint

0.5 s

Largest Contentful Paint
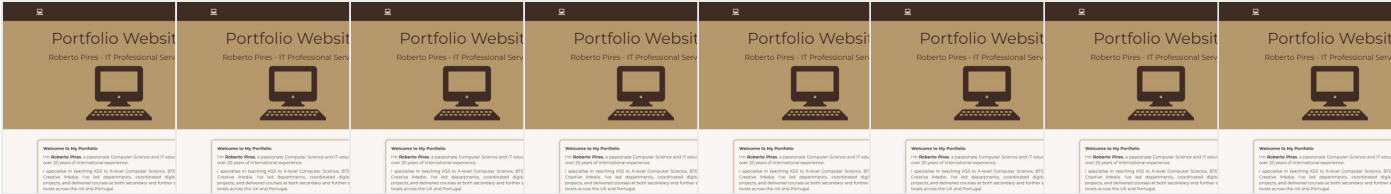
0.7 s

Total Blocking Time

0 ms

Cumulative Layout Shift

0.005

Speed Index

0.5 s

View Treemap

📢 Later this year, insights will replace performance audits. Learn more and provide feedback here.

Try insights

Show audits relevant to: All FCP LCP TBT CLS

DIAGNOSTICS

⚠️ Eliminate render-blocking resources — Est savings of 220 ms ⌄

⚠️ Properly size images — Est savings of 75 KiB ⌄

Image elements do not have explicit `width` and `height` ⌄

Minify CSS — Est savings of 3 KiB ⌄

Enable text compression — Est savings of 16 KiB ⌄

Serve static assets with an efficient cache policy — 15 resources found ⌄

○ Avoid large layout shifts — 1 layout shift found ⌄

○ Avoid chaining critical requests — 4 chains found ⌄

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

○ Largest Contentful Paint element — 650 ms ⌄

More information about the performance of your application. These numbers don't directly affect the Performance score.

PASSED AUDITS (28)

Show

98

Accessibility

These checks highlight opportunities to [improve the accessibility of your web app](#). Automatic detection can only detect a subset of issues and does not guarantee the accessibility of your web app, so [manual testing](#) is also encouraged.

NAVIGATION

⚠ Heading elements are not in a sequentially-descending order   ⌄

These are opportunities to improve keyboard navigation in your application.

ADDITIONAL ITEMS TO MANUALLY CHECK (10)   Show

These items address areas which an automated testing tool cannot cover. Learn more in our guide on [conducting an accessibility review](#).

PASSED AUDITS (17)   Show

NOT APPLICABLE (39)   Show

100

Best Practices

TRUST AND SAFETY

○ Ensure CSP is effective against XSS attacks   ⌄

○ Use a strong HSTS policy   ⌄

○ Ensure proper origin isolation with COOP   ⌄

○ Mitigate clickjacking with XFO or CSP   ⌄

PASSED AUDITS (14)
Show

NOT APPLICABLE (3)
Show

91

SEO

These checks ensure that your page is following basic search engine optimization advice. There are many additional factors Lighthouse does not score here that may affect your search ranking, including performance on [Core Web Vitals](#). [Learn more about Google Search Essentials](#).

CONTENT BEST PRACTICES

▲   Document does not have a meta description
⌄

Format your HTML in a way that enables crawlers to better understand your app's content.

ADDITIONAL ITEMS TO MANUALLY CHECK (1)
Show

Run these additional validators on your site to check additional SEO best practices.

PASSED AUDITS (7)
Show

NOT APPLICABLE (2)
Show

Captured at Aug 8, 2025, 11:26 AM GMT
Initial page load

Emulated Desktop with Lighthouse 12.6.0
Custom throttling

Single page session

Using Chromium 138.0.0.0 with devtools

Generated by **Lighthouse** 12.6.0 | [File an issue](#)