



Scan results for **f13.dev**

Compliant

Great news! Based on our scan, your webpage is accessible and conforms with WCAG standards.



Your website is **accessible!**



Congratulations!

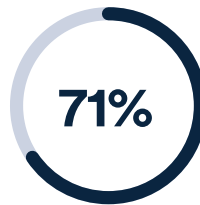
Your website is among the **3%** of inclusive and accessible websites globally. Well done!

● Inclusive websites ● Not inclusive websites

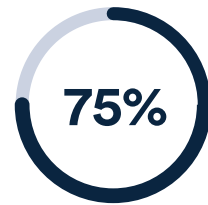
Your Commitment to Accessibility & Inclusion Empowers Millions Daily



People worldwide have a **disability**



Of website visitors with **disabilities will leave a website** that is not accessible



Of people with **disabilities use the internet** on a daily basis

x4

Companies that prioritize accessibility and provide ADA-compliant internet access are four times as likely to outperform their competitors in total shareholder returns.

#	Element	Relevant	Successes	Failures	Score
1	Elements that behave as buttons but are built using other tags such as span, div, a or others, should include a "role" attribute that equals to "button".	Yes	Pass	-	100

Successful Elements

```
<button aria-label="Search" class="wp-block-search__button has-icon wp-element-button" type="submit" ><svg class="search-icon" viewBox="0 0 24 24" width="24" height="24"> <path d="M13 5c-3.3 0-6 2.7-6 6 0 1.4 5 2.7 1.3 3.7l-3.8 3.8 1.1 1.1 3.8-3 ...
```

2	Buttons should include text explaining their functionality, and if icons are used as buttons, a screen-reader only text or an "aria-label" attribute should be used for that description.	Yes	Pass	-	100
---	---	-----	------	---	-----

Successful Elements

```
<button aria-label="Search" class="wp-block-search__button has-icon wp-element-button" type="submit" ><svg class="search-icon" viewBox="0 0 24 24" width="24" height="24"> <path d="M13 5c-3.3 0-6 2.7-6 6 0 1.4 5 2.7 1.3 3.7l-3.8 3.8 1.1 1.1 3.8-3 ...
```

3	Links should include text that is setting expectations to what page they are leading to. If empty links are used as layout wrapping elements, a screen-reader only text or an "aria-label" attribute should be used for that description.	Yes	35	0	100
---	---	-----	----	---	-----

Successful Elements

```
<a href="https://f13.dev" title="F13.DEV" ><div class="site-logo-container" role="banner"><div id="site-logo"></div></div><div class="site-title-container"><span class="title">F13.DEV</span><span class="subtitle">Friday 13th development</span></div>< ...
```

```
<a href="https://uk.linkedin.com/in/f13dev" title="James Valentine on LinkedIn" aria-label="Visit the LinkedIn profile of James Valentine" ><svg xmlns="http://www.w3.org/2000/svg" viewBox="0 0 448 512"><path d="M416 32H31.9C14.3 32 0 46.5 0 64.3v383....
```

```
<a href="https://github.com/f13dev" title="F13Dev on GitHub" aria-label="Visit the GitHub profile of F13Dev" ><svg xmlns="http://www.w3.org/2000/svg" viewBox="0 0 448 512"><path d="M448 96c0-35.3-28.7-64-64-64H64C28.7 32 0 60.7 0 96V416c0 35.3 28.7 6 ...
```

```
<a href="https://profiles.wordpress.org/f13dev" title="F13Dev on WordPress" aria-label="Visit the WordPress profile of F13Dev" ><svg xmlns="http://www.w3.org/2000/svg" viewBox="0 0 512 512"><path d="M61.7 169.4l101.5 278C92.2 413 43.3 340.2 4 3.3 256c ...
```

```
<a href="https://twitter.com/f13dev" title="F13Dev on Twitter" aria-label="Visit the X (formally Twitter) profile of F13Dev" ><svg xmlns="http://www.w3.org/2000/svg" viewBox="0 0 448 512"><path d="M64 32C28.7 32 0 60.7 0 96V416c0 35.3 28.7 64 64 64H320c35.3 0 64-28.7 64-64V96c0-35.3-28.7-64-64-64H64"/>
```

```
<a href="https://instagram.com/f13dev" title="F13Dev on Instagram" aria-label="Visit the Instagram profile of F13Dev" ><svg xmlns="http://www.w3.org/2000/svg" viewBox="0 0 448 512"><path d="M194.4 211.7a53.3 53.3 0 1 0 59.3 88.7 53.3 53.3 0 1 0 -59.3 88.7"/>
```

```
<a href="https://profile.codersrank.io/user/f13dev" title="F13Dev on CodersRank" aria-label="Visit the CodersRank profile of F13Dev" ><svg xmlns="http://www.w3.org/2000/svg" viewBox="0 0 640 512"><path d="M392.8 1.2c-17-4.9-34.7 5-39.6 22l-128 448c-4 15.5 2.1 31.1 15.5 41.6"/>
```

```
<a href="https://f13.dev/" aria-current="page" >Home</a>
```

```
<a href="https://f13.dev/category/wordpress-plugins/" >WordPress Plugins</a>
```

```
<a href="https://f13.dev/category/projects/" >Projects</a>
```

4	Links that open in a new tab or a new window should either have an "aria-label" attribute or a screen-reader only element explaining to screen-readers that this opens in a new tab.	No	0	0
---	--	----	---	---

5	An H1 title provides information to blind-users using screen-readers of what the main topic of the page is and each page should have exactly one H1 title.	Yes	Pass	-	100
---	--	-----	------	---	-----

Successful Elements

```
<h1 class="page-title">Welcome to Friday 13th Development</h1>
```

6	HTML title elements (H1-6) should have texts. If images or links are used, they should include an alternative or screen-reader only text.	Yes	6	0	100
---	---	-----	---	---	-----

7	Elements that visually appear as titles but are coded with a non-heading HTML Tag should include a "role" attribute that equals to "heading" or have their tags fixed.	No	0	0
---	--	----	---	---

8	Title levels should not be skipped and should be built with consistent hierarchy. For example: you cannot have "h4" titles and "h2" titles without having "h3" titles.	Yes	Pass	-	100
---	--	-----	------	---	-----

9	Interactive elements such as links, buttons and form fields should all be navigable using the keyboard by either using a focusable element (a, button, input, etc.) or including the "tabindex" attribute that equals to "0".	No	0	6	0
---	---	----	---	---	---

Failed Elements

```
<summary title="Details" >BSc Open STEM</summary>
```

```
<summary title="Details" >Full Stack Developer</summary>
```

```
<summary title="Details" >Educational Technologist & Server Support (web development)</summary>
```

```
<summary title="details" >1st Line IT Support Technician</summary>
```

```
<summary title="details" >Proprietor (Registered sole trader)</summary>
```

```
<summary ><h3>Table of Contents</h3></summary>
```

10	Interactive elements that can be navigated using the keyboard should be surrounded by a visual outline whenever they are focused.	Yes	Pass	-	100
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11	Active popups should include an "aria-modal" attribute that equals to "true", and a "role" attribute that equals to "dialog", so screen-reader users know how to navigate within it.	No	0	0
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12	Every page should include hidden links that by clicking on them (either using keyboard navigation or a screen-reader), the user will "skip" certain blocks directly to main landmarks such as main content, menu or footer.	Yes	Pass	-	100
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Successful Elements

```
<a href="#the-content" class="skip" >Skip to main content</a>
```

```
<a href="#primary-sidebar" class="skip" >Skip to sidebar</a>
```

```
<a href="#footer" class="skip" >Skip to footer</a>
```

13	Elements that are hidden using CSS manipulations (opacity, height, text-indent, off-canvas, etc.) should be wrapped inside an element with an "aria-hidden" attribute that equals to "false", or include it directly, and have it dynamically changed to "true" when they become visible.	No	0	0
----	---	----	---	---

14 Elements that are hidden using CSS manipulations (opacity, height, text-indent, off-canvas, etc.) should include a "tabindex" attribute that is below 0, and have it dynamically changed to 0 when they become visible. No 0 0

15 Menus should either be built using the HTML5 "nav" element or include a "role" attribute that equals to "menu" or "navigation" to indicate a navigation landmark for screen-readers. Yes 4 0 100

Successful Elements

```
<nav class="blog-nav" role="navigation" aria-label="Site navigation"><div class="f13-nav"><ul id="menu-nav" class="menu" ><li id="menu-item-790" class="menu-item menu-item-type-post_type menu-item-object-page menu-item-home current-menu-item page_item ...
```

```
<ul ><li><a href="https://f13.dev" >F13.DEV</a></li><li>Welcome to Friday 13th Development</li></ul>
```

```
<ul id="menu-nav-1" class="menu" ><li class="menu-item menu-item-type-post_type menu-item-object-page menu-item-home current-menu-item page_item page-item-30 current_page_item menu-item-790"><a href="https://f13.dev/" aria-current="page" >Home</a></li ...
```

```
<ul ><li><a href="https://uk.linkedin.com/in/james-valentine-11120881" title="James Valentine on LinkedIn" >LinkedIn</a></li><li><a href="https://github.com/f13dev" title="F13Dev on GitHub" >GitHub</a></li><li><a href="https://profiles.wordpress.org/ ...
```

16 Menu items that have a dropdown menu include an "aria-haspopup" attribute that equals to "true". No 0 0

17 Menu items that have a dropdown menu include an "aria-expanded" attribute that equals to "false" that changes to "true" and back when opening or closing the dropdown. No 0 0

18 Images should have an alternative text description that describes both the objects and the embedded text that the image contains, using the "alt" attribute. No 0 0

19 Background images that are not just for decoration purposes and should have the same treatment as standard images and include a "role" attribute that equals to "img" and an alternative text description in an "aria-label" attribute. No 0 0

20 Font icons, SVG or images that are being used as spacers, decorations or their purpose is already described by the content should include a "role" attribute that equals to "presentation" or "none". Yes 11 0 100

Successful Elements

```
<svg xmlns="http://www.w3.org/2000/svg" viewBox="0 0 448 512" ><path d="M416 32H32 14.3 32 0 46.5 0 64.3v383.4C0 465.5 14.3 480 31.9 480H416c17.6 0 32-14.5 32-32.3V64.3c0-17.8-14.4-32.3-32-32.3zM135.4 416H69V202.2h66.5V416zm-33.2-243c-21.3 0 -38.5-1 ...
```

```
<svg xmlns="http://www.w3.org/2000/svg" viewBox="0 0 448 512" ><path d="M448 96c0 -35.3-28.7-64-64-64H64C28.7 32 0 60.7 0 96V416c0 35.3 28.7 64 64 64H384c35.3 0 64 -28.7 64-64V96zM265.8 407.7c0-1.8 0-6 .1-11.6c.1-11.4 .1-28.8 .1-43.7c0-15.6-5.2-25.5-11 ...
```

```
<svg xmlns="http://www.w3.org/2000/svg" viewBox="0 0 512 512" ><path d="M61.7 16 9.4l101.5 278C92.2 413 43.3 340.2 43.3 256c0-30.9 6.6-60.1 18.4-86.6zm337.9 75.9c 0-26.3-9.4-44.5-17.5-58.7-10.8-17.5-20.9-32.4-20.9-49.9 0-19.6 14.8-37.8 35.7-37. 8 .9 0 1 ...
```

```
<svg xmlns="http://www.w3.org/2000/svg" viewBox="0 0 448 512" ><path d="M64 32C28.7 32 0 60.7 0 96V416c0 35.3 28.7 64 64 64H384c35.3 0 64-28.7 64-64V96c0-35.3-28.7-64-64-64H64zm297.1 84L257.3 234.6 379.4 396H283.8L209 298.1 123.3 396H75.8l11 1-126.9L6 ...
```

```
<svg xmlns="http://www.w3.org/2000/svg" viewBox="0 0 448 512" ><path d="M194.4 21 1.7a53.3 53.3 0 1 0 59.3 88.7 53.3 53.3 0 1 0 -59.3-88.7zm142.3-68.4c-5.2-5.2-11. 5-9.3-18.4-12c-18.1-7.1-57.6-6.8-83.1-6.5c-4.1 0-7.9 .1-11.2 .1c-3.3 0-7.2 0-11.4 -.1c-25 ...
```

```
<svg xmlns="http://www.w3.org/2000/svg" viewBox="0 0 640 512" ><path d="M392.8 1. 2c-17-4.9-34.7 5-39.6 22l-128 448c-4.9 17 5 34.7 22 39.6s34.7-5 39.6-22l128-448c 4.9-17-5-34.7-22-39.6zm80.6 120.1c-12.5 12.5-12.5 32.8 0 45.3L562.7 256l-89.4 89. 4c-12.5 ...
```

```
<svg class="open" xmlns="http://www.w3.org/2000/svg" viewBox="0 0 256 256" ><rect width="256" height="256" fill="none" ></rect><line x1="40" y1="128" x2="216" y2 ="128" fill="none" stroke="currentColor" stroke-linecap="round" stroke-linejoin ="round" s ...
```

```
<svg class="close" xmlns="http://www.w3.org/2000/svg" viewBox="0 0 256 256" ><rect width="256" height="256" fill="none" ></rect><line x1="160" y1="96" x2="96" y2 ="160" fill="none" stroke="currentColor" stroke-linecap="round" stroke-linejoin ="round" s ...
```

```
<svg xmlns="http://www.w3.org/2000/svg" viewBox="0 0 256 256" ><rect width="256" height="256" fill="none" ></rect><line x1="224" y1="128" x2="72" y2="128" fill="n one" stroke="currentColor" stroke-linecap="round" stroke-linejoin="round" stroke-width=" ...
```

```
<svg class="search-icon" viewBox="0 0 24 24" width="24" height="24" > <path d="M1 3 5c-3.3 0-6 2.7-6 6 0 1.4 5 2.7 1.3 3.7l-3.8 3.8 1.1 1.1 3.8-3.8c1 .8 2.3 1.3 3. 7 1.3 3.3 0 6-2.7 6-6S16.3 5 13 5zm0 10.5c-2.5 0-4.5-2-4.5-4.5s2-4.5 4.5-4.5 4.5 2 ...
```

21 Figure elements that are used to display images should No
have a "role" attribute that equals to "none" and the
image provide itself should provide the description
using an "alt" attribute. 0 0

22 Every "area" element of a "map" tag should be No
regarded as a standard image and receive an
alternative text description using an "alt" attribute. 0 0

23 Small or hidden tracker pixel images (often used for No
analytics or marketing purposes) should include a "role"
attribute that equals to "none" or "presentation" so they
are excluded from screen-readers. 0 0

24 Form fields should either include an "aria-label" Yes Pass - 100
attribute or a connected LABEL element describing the
requirement of the field (email, phone, name, etc.).

Successful Elements

```
<input class="wp-block-search__input" id="wp-block-search__input-1" placeholder="" value="" type="search" name="s" required="">
```

25 Form elements cannot have the same ID, or else their No
corresponding label will provide false information. 0 0

26 Required form fields should include an "aria-required" No
attribute that equals to "true" so blind users using
screen-readers know their validation. 0 0

27 The validity status of every form element must be No
represented in the code at all times using the "aria-
invalid" attributes and the "true/false" values, and
change dynamically when the status changes. 0 0

28 aria-describedby and aria-labeledby attributes should Yes 39 0 100
be connected by ID to an element that either has text
description or an "aria-label" attribute.

Successful Elements

```
<div class="col col-sm-7" aria-describedby="ou-module" >TM355 – Communication technology</div>
```

```
<div class="col col-sm-3" aria-describedby="ou-level" >30 Credit Level 6</div>
```

```
<div class="col col-sm-2" aria-describedby="ou-grade" >Distinction</div>
```

```
<div class="col col-sm-7" aria-describedby="ou-module" >TM352 – Web, mobile and cloud technologies</div>
```

```
<div class="col col-sm-7" aria-describedby="ou-module" >M256 – Software development with Java</div>
```

```
<div class="col col-sm-3" aria-describedby="ou-level" >30 Credit Level 5</div>
```

```
<div class="col col-sm-2" aria-describedby="ou-grade" >Grade 3</div>
```

```
<div class="col col-sm-7" aria-describedby="ou-module" >M250 – Object oriented Java</div>
```

```
<div class="col col-sm-7" aria-describedby="ou-module" >M269 – Algorithms, data-structures and computability</div>
```

```
<div class="col col-sm-7" aria-describedby="ou-module" >TT284 – Web technologies</div>
```

29 All forms should have a submission button that is built as an input type "submit" or a "button" element, or include a "role" tag that equals to "button". Buttons can be hidden if the form can be submitted using the Enter key. Yes Pass - 100

Successful Elements

```
<form role="search" method="get" action="https://f13.dev/" class="wp-block-search__button-outside wp-block-search__icon-button wp-block-search"><label class="wp-block-search__label" for="wp-block-search__input-1">Search</label><div class="wp-block-search__input"><input type="text" value="" /></div></form>
```

30 Search forms should include a "role" tag that equals to "search" (or be wrapped by one) to indicate a search landmark for screen-readers. Yes Pass - 100

Successful Elements

```
<form role="search" method="get" action="https://f13.dev/" class="wp-block-search__button-outside wp-block-search__icon-button wp-block-search"><label class="wp-block-search__label" for="wp-block-search__input-1">Search</label><div class="wp-block-search__input"><input type="text" value="" /></div></form>
```

31 The title tag of the HEAD section (also the title that appears in the browser tab and Search Engine result pages) should exist and describe the name of the current webpage for screen-reader users. Yes Pass - 100

Successful Elements

```
<title>Welcome to Friday 13th Development | F13.DEV</title>
```


32	The HTML tag should include a "lang" attribute that represents the main language of the webpage so screen-readers can calibrate on it for blind users.	Yes	Pass	-	100
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Successful Elements

```
<html lang="en" ><head><meta charset="utf-8"><meta http-equiv="X-UA-Compatible" content="IE=edge"><meta name="viewport" content="width=device-width, initial-scale=1"><link rel="icon" type="image/png" href="https://f13.dev/wp-content/themes/friday-13t ...
```

33	The meta viewport tag should allow vision impaired users to pinch-zoom at least double the standard scaling using the user-scalable="yes" and maximum-scale={2 or higher} content strings.	Yes	Pass	-	100
----	--	-----	------	---	-----

Successful Elements

```
<meta name="viewport" content="width=device-width, initial-scale=1">
```

34	Landmarks such as main content and footer should be built using their corresponding HTML5 element or include a description using an "aria-label" attribute and a "role" tag that equals to "contentinfo" or "main". Landmarks such as search and navigation are tested in other sections.	Yes	3	0	100
----	---	-----	---	---	-----

Successful Elements

```
<div id="f13-content-container" class="col-sm-8 blog-main" role="main" aria-label="Page content"><div class="blog-post"> <div class="bgg"><h2 id="about" style="margin: 0 auto">About</h2> <p>Welcome to Friday 13th Development, the creativ...
```

```
<footer class="blog-footer" id="footer" aria-label="Page footer"><div class="container"><div class="row"><div class="col-sm-4 footer-nav" role="navigation" aria-label="Site navigation"><div class="header" role="heading" aria-level="2">Navigation</div ...
```

35	Font sizes should be at least 11px in size in order to stay readable in the majority of font families. This should be verified also when using dynamic units such as REM or percents.	Yes	Pass	-	100
----	---	-----	------	---	-----

36	Letter spacing should not be set to below -1px in order to stay readable in the majority of font families. This should be verified also when using dynamic units such as REM or percents.	Yes	Pass	-	100
----	---	-----	------	---	-----

37	Elements that have texts should meet a minimum contrast ratio of 4.5:1 between their foreground (usually text color) and background color.	Yes	71	6	92
----	--	-----	----	---	----

Successful Elements

```
<a href="https://f13.dev/" aria-current="page" >Home</a>
```

```
<a href="https://f13.dev/category/wordpress-plugins/" >WordPress Plugins</a>
```

```
<a href="https://f13.dev/category/projects/" >Projects</a>
```

```
<a href="https://f13.dev/category/programming-blog/" >Programming Blog</a>
```

```
<a href="https://f13.dev/photography/" >Photography</a>
```

```
<a href="https://f13.dev/contact/" >Contact</a>
```

```
<a href="https://f13.dev" >F13.DEV</a>
```

```
<span>Welcome to Friday 13th Development</span>
```

```
<h2 id="resume">Resume</h2>
```

```
<h3 id="education">Education</h3>
```

Failed Elements

```
<span class="title">F13.DEV</span>
```

```
<span class="subtitle">Friday 13th development</span>
```

```
<h1 class="page-title">Welcome to Friday 13th Development</h1>
```

```
<h2 id="about" style="margin: 0 auto">About</h2>
```

```
<p>Welcome to Friday 13th Development, the creative coding work of James "Jim" Valentine.</p>
```

```
<p>F13Dev is not so much a business or financial venture, rather a portfolio of my work, coding styles and projects. All information within this website is provided for reference, self learning and to allow prospective employers a chance to preview m ...</p>
```

38

Carousels should include an "aria-label" attribute that equals to "carousel"/"slider" or something else that indicates the functionality, as well as be tagged as a landmark for screen-readers using a "role" tag that equals to "contentinfo".

No

0

0

39	Control elements such as next and previous icons should include an "aria-label" attribute or a screen-reader only text that explains the functionality to screen-readers.	No	0	0
40	A common accessibility mistake is to treat carousels as live regions using the "aria-live" attribute and the "polite" or the "assertive values. Using this practice will cause screen-readers to cut and skip announcements.	No	0	0
41	Carousel pagination items (usually used as small dots at the bottom of the carousel) should indicate their functionality and slide number they control using an "aria-label" and a screen-reader only text.	No	0	0
42	Tables that are being used as layout structures should include a "role" attribute that equals to "presentation" to indicate to screen-readers that it is not really a table.	No	0	0
43	If nested tables are used (a table element within a table cell), set the nested tables "role" attribute to "presentation".	No	0	0
44	Tables that are missing a THEAD row with TH elements, should include a "role" attribute that equals to "rowheader" on the TD elements of the TR that represents the visual table headings.	No	0	0
45	Visually deleted texts (often used to show a previous price of a sale) should include an "aria-label" attribute or a screen-reader only text that explains this is deleted text.	No	0	0
46	Breadcrumbs main element should include a "role" attribute that equals to "navigation" and an "aria-label" attribute that describes the functionality."	No	0	0
47	Ratings/scores that are represented visually using stars, meters or other indicators should either have an "aria-label" attribute or a screen-reader only texts conveying the score/rate.	No	0	0
48	Making use of an accessibility interface helps to ensure that vision impaired users can adjust some of the UI and the design (font-size, colors, spacing, etc.) to their needs. It is not a compliance requirement, but can help to improve compliance.	No	0	0
49	Iframe elements should include a "title" or an "aria-label" attribute explaining the purpose, the functionality or the destination of the iframe, or be tagged hidden for screen-readers if irrelevant.	No	0	0