

Functionality testing

Test Number	Test Type	Expected Results	Actual Result
1	Navigation Functionality	All navigation links direct the user to the correct pages.	Achieved
2	Form Validation	Contact form prevents submission if required fields are empty or invalid input is provided.	Achieved
3	CV Download	Clicking the CV download link initiates a download of the correct PDF file.	Download PDF wouldn't work due to a 'non-existent path' message. On investigation I noticed I'd used a quote mark in an incorrect place in the HTML
4	Social Media Links	Footer links redirect to the correct social media sites.	Achieved
5	Responsive Design	Website layout adjusts seamlessly on various screen sizes (mobile, tablet, desktop).	While good I wouldn't say seamlessly. The padding on the navigation buttons spreads a little too much and the pigeon picture can become too small. At this stage I'd identify them as possible future improvements.

User testing

Test Number	Test Type	Expected Results	Actual Result
1	Navigation Functionality	All content is easily readable and visually appealing across devices.	Achieved, although there is room for improvements in terms

			of visual appeal. A potential future development.
2	Form Validation	Users receive clear feedback if they haven't successfully filled in the form.	Achieved
3	CV Download	All pages load within a second.	Achieved
4	Alt tag	When the picture isn't visible the alt tag displays	Achieved

User Story as an Employer

Test Number	Test Intention	Test Nature	Actual Result
1	I want to quickly access a candidate's qualifications and skills so I can evaluate their suitability for a role.	Navigate to the Resume page and ensure the qualifications and skills are clearly listed	Achieved See screen US-E1
2	I want to open the candidate's CV to potentially share with my team	Click the CV open link and verify that the file is viewable	Achieved See screen US-E2
3	I want to contact the candidate directly with questions or job offers.	Use the contact form and verify that a partially complete email client opens after submission	This has worked previously, however I've had an error message about opening the same client too many times and I really don't want to explore the solution of clearing my cookies this close to the submission deadline!

Screens

US-E1

Qualifications

2022-2023: PGCE In Higher Education

2018-2021: MSc Learning Technology

2007-2010: BSc Computing

Computer Language Skills

C#, Python, VB.net, SQL, HTML, CSS, Javascript

Other Domains

Data Analysis, Design, Statistics, Research

US-E2

The screenshot shows a web browser window with a green header bar. The address bar displays the URL: 8000-georgeneilc-usercentere-vsfeawi26m5.ws.codeinstitute-id... The browser's toolbar includes various icons for navigation and extensions. The main content area shows a document titled 'George Carr - C.V. Coleg Cambria' with a dark background. The document is displayed in a viewer that shows two pages, with the first page highlighted. The first page of the CV is visible, showing the name 'George Carr' and contact information. The second page of the CV is also visible, showing the 'CURRENT ROLE' section, which lists 'Lecturer in Computer Science Education' at '43 Salisbury Avenue | Saltney, Flintshire, CH4 8TE | 07557 981 614 | georgeneilcarr'. The 'EDUCATION EXPERIENCE' section is also visible, listing 'P.G.C.T.H.E., GRADE: Pass' and 'MSc Teaching and Learning, GRADE: Merit' from 'Aberystwyth University, Aberystwyth' and 'Glyndwr University, Wrexham'.

George Carr

43 Salisbury Avenue | Saltney, Flintshire, CH4 8TE | 07557 981 614 | georgeneilcarr

CURRENT ROLE

Lecturer in Computer Science Education

EDUCATION EXPERIENCE

Jan 2021 – Dec 2021
P.G.C.T.H.E., GRADE: Pass
Aberystwyth University, Aberystwyth

Sep 2011 – Aug 2015
MSc Teaching and Learning, GRADE: Merit
— Glyndwr University, Wrexham

Sep 2010 – Aug 2011
P.G.C.E., GRADE: Pass
— Glyndwr University, Wrexham

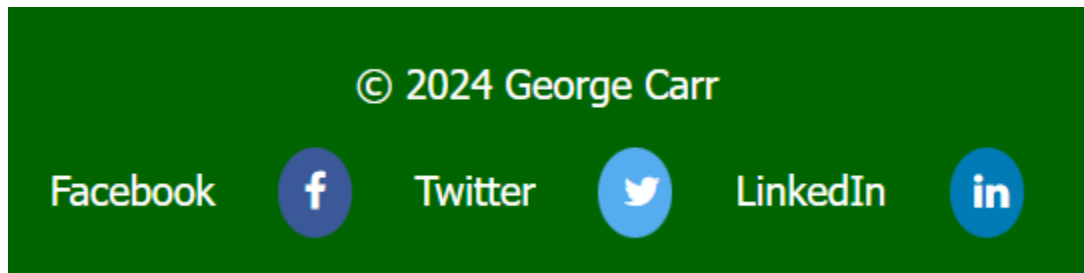
US-E3

User Story of a Networking Contact

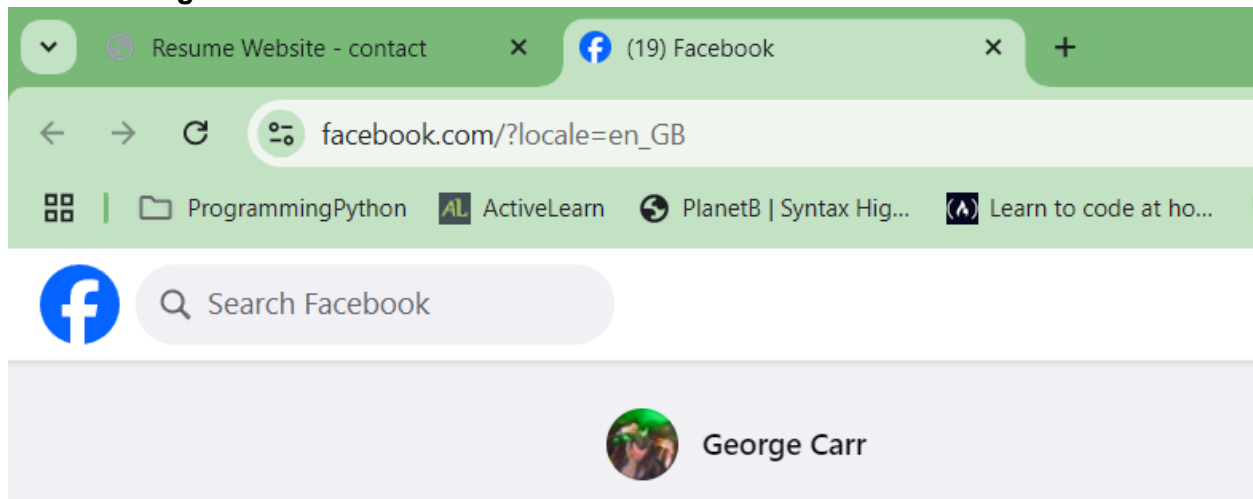
Test Number	Test Intention	Test Nature	Actual Result
1	I want to find links to the candidate's social media profiles for professional networking	Click the links in the footer and ensure they direct to the correct profiles	See screen US-E1
2	I want to view a brief overview of the candidate's background and interests	Navigate to the Home page and verify the information is displayed correctly	Achieved, although it is <i>rather</i> brief. US-E2

Screens

US-E1



After Clicking Facebook



US-E2

About Me

Experience

I've been involved with Coleg Cambria teaching Web Design Topics for 15 years!

Interests

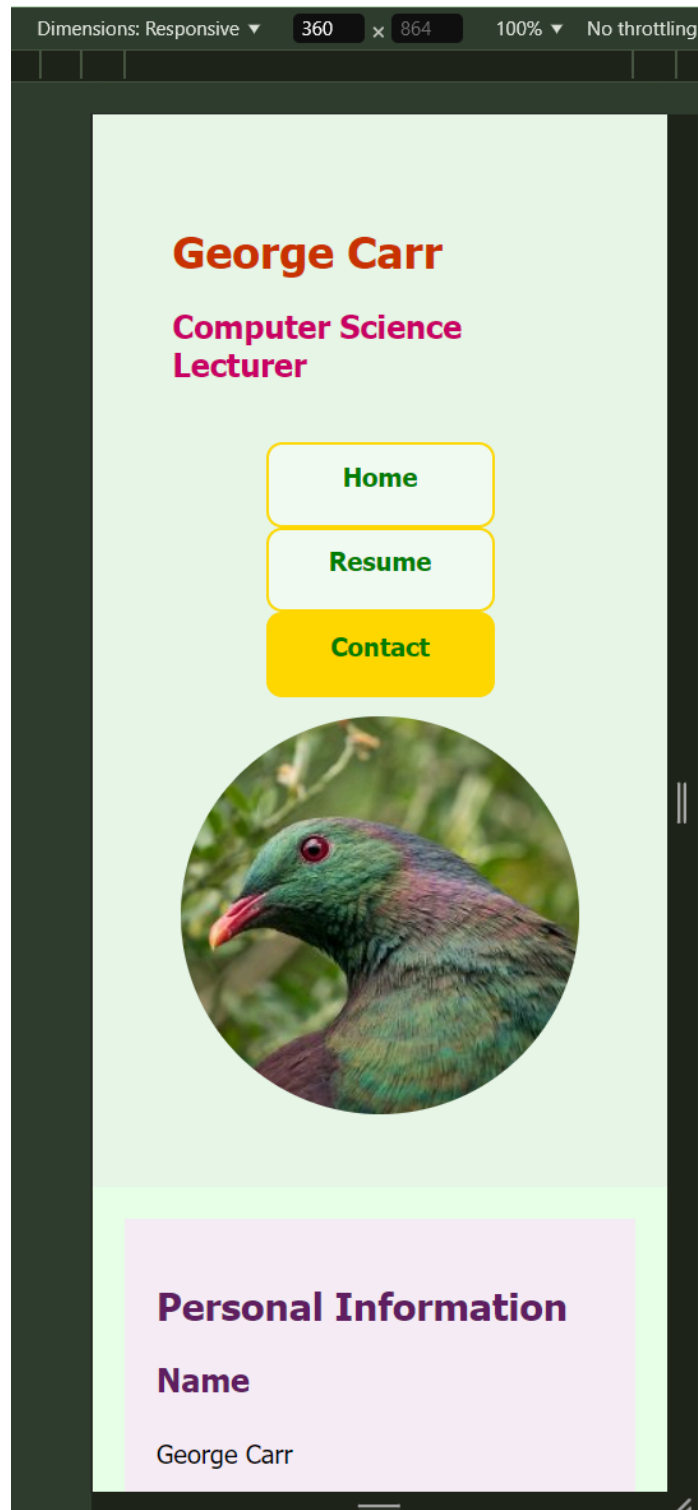
I love keeping up to date with latest technology developments as well as educational research

User Story a General User

Test Number	Test Intention	Test Nature	Actual Result
1	I want the website to display properly on my device, regardless of screen size	Resize the browser window or view the site on different devices to ensure responsive design functions correctly	See screens US-G1 and US-G2
2	I want to easily navigate between pages to explore the site	Click on the navigation links and verify that each page loads as expected	Achieved US-G3

Screens

US-G1

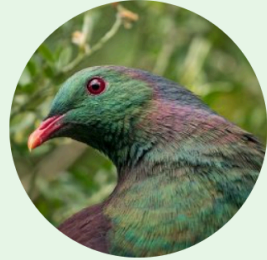


US-G2

Dimensions: Responsive 1194 x 862 100% No throttling

George Carr
Computer Science Lecturer

[Home](#)[Resume](#)[Contact](#)



Personal Information

Name
George Carr

Address
25 Carlton Grove, Wrexham, UK

Phone
+44 7557986628

Email
george.carr@cambria.ac.uk
[View CV](#)

Contact Form

Name:

Email:


Message:

Submit

US-G3 - After Clicking "Contact"

George Carr
Computer Science Lecturer

[Home](#)[Resume](#)[Contact](#)



Personal Information
Name
George Carr
Address
25 Carlton Grove, Wrexham, UK
Phone
+44 7557986628
Email
george.carr@cambria.ac.uk
[View CV](#)

Contact Form
Name:

Email:

Message:

Validation Tests

CSS, And HTML tests for the Home Page were fine the first time.

For the Resume HTML page I had the error below

1. **Error** No space between attributes.

At line 19, column 34

```
f="resume.html" id="current">Re
```

This was a simple fix by finding the line and adding a space mark in the correct place.

For Contact HTML I had the following errors

1. **Error** Bad value `documents/George Carr - C.V. Coleg Cambria.pdf` for attribute `href` on element `a`: Illegal character
From line 40, column 13; to line 40, column 85
`View C`
2. **Error** End tag `section` seen, but there were open elements.
From line 59, column 9; to line 59, column 18
`</section>`
3. **Error** Unclosed element `div`.
From line 44, column 15; to line 44, column 40
`<div class="contact-form">`

The PDF CV was an issue as I'd included space in the filename. I changed the name of the asset to fix that.

Errors 2 and 2 were both fixed by closing the open div tag correctly.