# 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.	See screens FT-02 Below this table
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.  The fix evidence is further below in Screens US-E2
4	Social Media Links	Footer links redirect to the correct social media sites.	Achieved See screens <b>US-E1</b> further below
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.  See screens FT-05a and See screens FT-05b for a comparison of different screen sizes

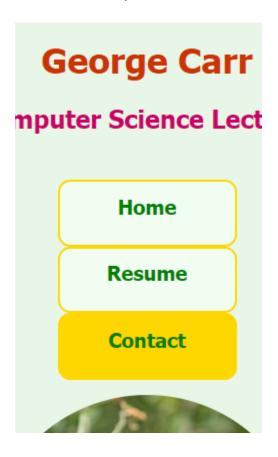
## Screens

FT-02

Contact Form	
Name:	
Email:	ase fill out this field.
Message:	
	Submit
	- Cabillit

FT-05a – Desktop view





## User testing

Test Num ber	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 as noted above. A potential future development.
2	Form Validation	Users receive clear feedback if they haven't successfully filled in the form.	Achieved (FT-02)
3	CV Download	All pages load within a second.	Achieved (US-E2)
4	Alt tag	When the picture isn't	Achieved



## User Story as an Employer

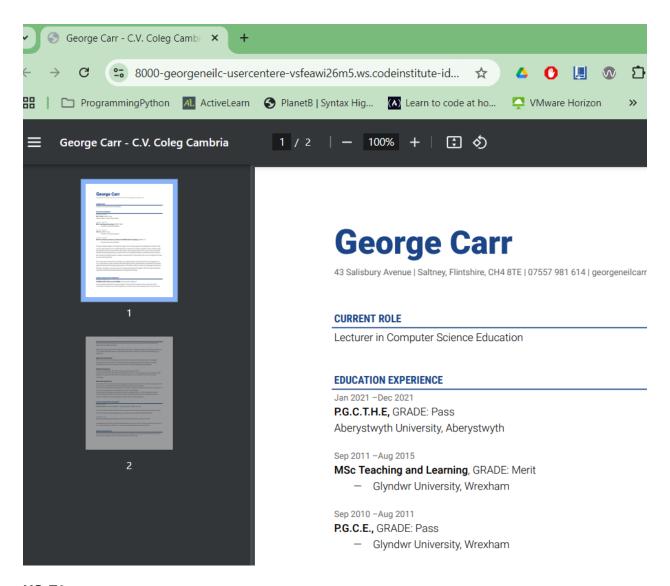
Test Number	Test Intention	Test Nature	Actual Result
1	I want to quickly access a candidate's qualifications and skills so I can evaluate their suitability for a role.	Navigate to the Resume page and ensure the qualifications and skills are clearly listed	Achieved See screen US-E1
2	I want to open the 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 that a partially complete email client opens after submission	Achieved See screen US-E3

## **Screens**

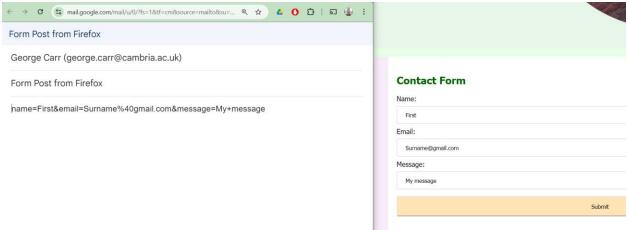
## US-E1

Qualifications	Computer Language Skills
2022-2023: PGCE In Higher Education	C#, Python, VB.net, SQL, HTML, CSS, Javascript
2018-2021: MSc Learning Technology	Other Domains
<b>2007-2010:</b> BSc Computing	Data Analysis, Design, Statistics, Research

## US-E2



#### US-E3

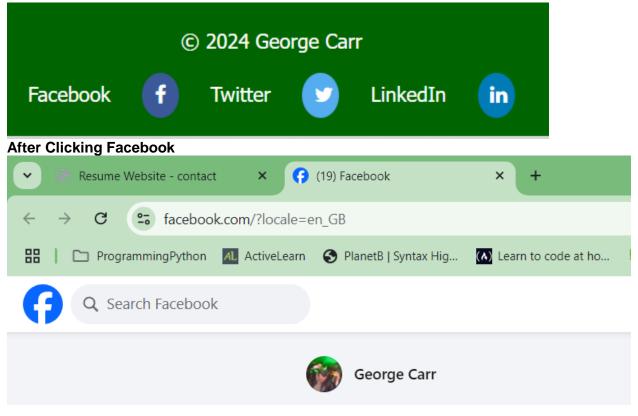


## User Story of a Networking Contact

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 rather brief. US-E2

#### **Screens**

#### US-E1



US-E2

## **About Me**

## **Experience**

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

## **Interests**

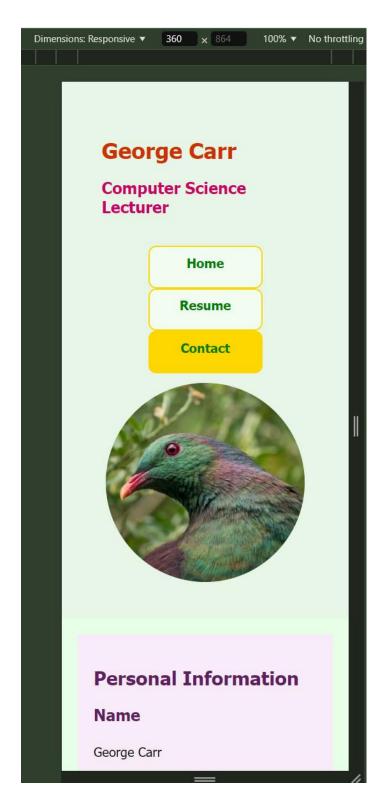
I love keeping up to date with latest technology developments as well as educational research

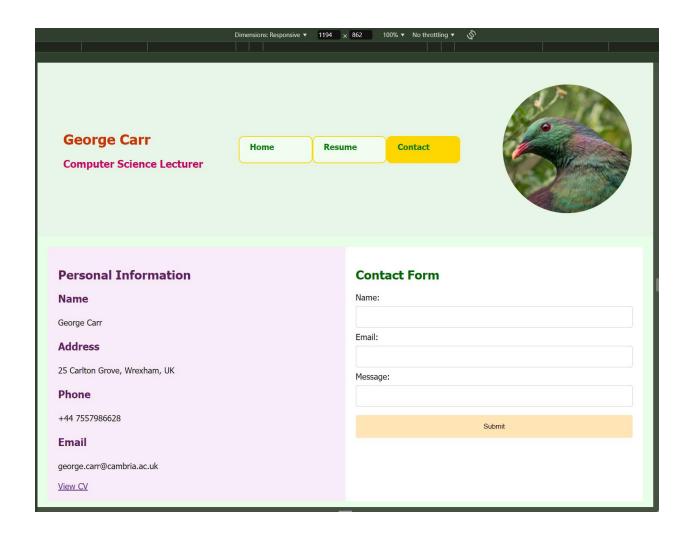
## User Story a General User

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

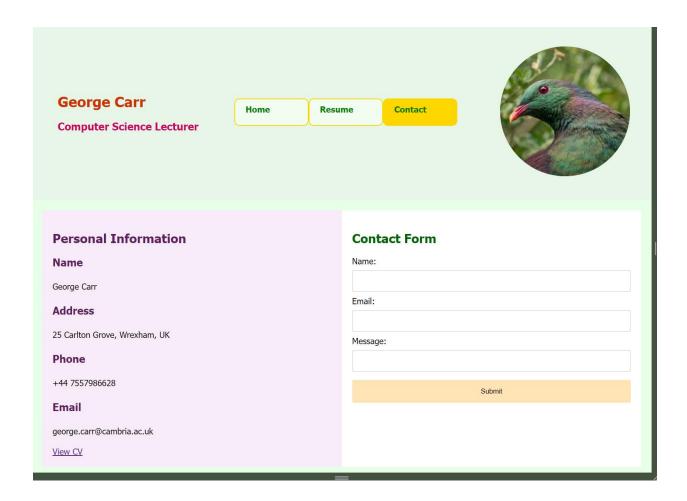
### **Screens**

US-G1





**US-G3 - After Clicking "Contact"** 



## Validation Tests

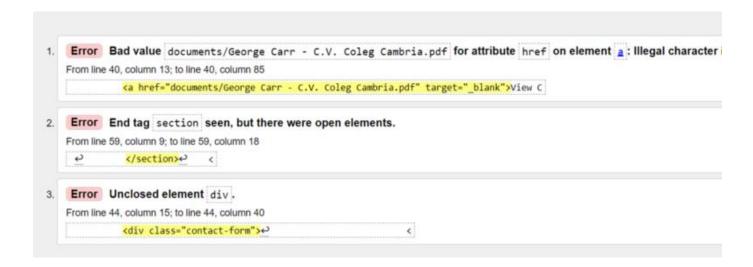
CSS, And HTML tests for the Home Page were fine the first time.

For the Resume HTML page I had the error below



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



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 3 were both fixed by closing the open div tag correctly.