Test Report For Resume Page

Prepared By: Khadijah Abiola

Date: 06-09-2024

Test Report Version: 2.0

1. Overview

This test report provides detailed information on the testing activities carried out on the resume page built using HTML and CSS. This testing aimed to ensure that the resume is well-structured, functional, and compatible across multiple browsers and devices.

2. Test Objectives

- Verify content accuracy and formatting
- Verify that the resume layout is consistent across multiple browsers and devices
- Verify link functionality
- Accessibility testing to check keyboard navigation
- Perform user experience testing for usability and readability.

3. Test Scope

- Functional Testing:
 - Content Verification
 - Link Functionality
- Compatibility Testing
 - Cross-browser compatibility
 - Cross-device compatibility
- Accessibility Testing

- o Keyboard navigation
- User Experience Testing
 - o Layout consistency
 - o Usability and readability

4. Test Environment

- Operating Systems: Windows 10, macOS, iOS, Android
- Browsers: Google Chrome(v128.0), Mozilla Firefox(v129.0.2), Safari(v17.6)
- **Devices**: Desktop(1512x982 resolution), Tablet(712x1138 resolution), Mobile(428x926 resolution iOS, 360x800 resolution android)

5. Test Cases Execution Summary

Test Case ID	Title	Status	Comments
TC01	Verify Content Accuracy	Pass	All content displayed correctly
TC02	Verify layout on Chrome	Pass	Layout is consistent and correct
TC03	Verify layout on Firefox	Pass	Layout is consistent and correct
TC04	Verify layout on Safari	Pass	Layout is consistent and correct
TC05	Verify layout on Desktop View	Pass	Layout is consistent and correct
TC06	Verify layout on Tablet view	Pass	Layout is consistent and correct

TC07	Verify layout on Android	Pass	Layout is consistent and correct
TC08	Verify layout on IOS	Pass	Layout is consistent and correct
TC09	Test Email link functionality	Pass	Email link works as expected
TC10	Test LinkedIn link functionality	Pass	LinkedIn link works as expected
TC11	Test Github link functionality	Pass	Github link works as expected
TC12	Verify Keyboard Navigation	Pass	Keyboard navigation works as expected.
TC13	Verify usability and readability	Pass	Resume is user-friendly and easy to use
TC14	Verify Section definitions and information grouping	Pass	Resume sections are clearly defined and all information is grouped logically.

6. Issues and Defects

No issues or defects were identified during testing. All test cases passed successfully.

7. Recommendations

- Improve Accessibility Features: Add aria-labels and alt text to provide more context to assistive technologies.
- Enhance Responsiveness: Consider adding more breakpoints in the CSS to handle various screen sizes more effectively.

8. Conclusion

The resume page has been tested thoroughly across different browsers and devices. All

functionalities are working per requirements, the resume is accessible, readable, and

user-friendly.

The resume project meets all the requirements outlined in the test plan and is ready for

deployment.

9. Testers Involved

Khadijah Abiola - Lead Tester

10. Appendices

Appendix A: Test Case Details

TC01 - Verify content accuracy

• Objective: Ensure all resume content (personal information, education, work experience,

skills) is accurate and properly formatted.

• **Steps:** Review each section of the resume and compare it against source data.

• **Expected Result:** All information is accurate and properly formatted.

• Status: Passed

TC02 - Verify resume layout on Chrome

• Objective: Ensure the resume layout is consistent and displays correctly on Google

Chrome.

• Steps: Open the resume page in the latest version of Chrome browser and verify content

layout is consistent.

• Expected Result: Layout is consistent and displayed correctly on chrome

• Status: Passed

TC03 - Verify resume layout on Firefox

• Objective: Ensure the resume layout is consistent and displays correctly on Mozilla

Firefox.

• Steps: Open the resume in the latest version of the Firefox browser and verify content

layout is consistent.

• **Expected Result:** Layout is consistent and displayed correctly on Firefox.

• Status: Passed

TC04 - Verify resume layout on Safari

Objective: Ensure the resume layout is consistent and displays correctly on Safari.

• Steps: Open the resume page in the latest Safari browser and verify content layout is

consistent

• Expected Result: Layout is consistent and displayed correctly on Safari

• Status: Passed

TC05 - Verify resume layout on Desktop

• Objective: Ensure the resume layout is consistent and displays correctly on a desktop

device.

• Steps: Open the resume page in the browser on a desktop(1512x982 resolution) and

verify content layout is consistent

• Expected Result: Layout is consistent and displayed correctly in the desktop view

• Status: Passed

TC06 - Verify resume layout on Tablet

• Objective: Ensure the resume layout is consistent and displays correctly on a tablet

device.

Steps: Open the resume page in a browser in tablet view (712x1138 resolution) and

verify content layout is consistent.

Expected Result: Layout is consistent and displayed correctly in tablet view.

Status: Passed

TC07 - Verify resume layout on Android Mobile

Objective: Ensure the resume layout is consistent and displays correctly on an Android

mobile device.

Steps: Open the resume page in a browser on an Android device (360x800 resolution)

and verify content layout is consistent

Expected Result: Layout is consistent and displayed correctly on Android mobile device

Status: Passed

TC08 - Verify resume layout on iOS Mobile

Objective: Ensure the resume layout is consistent and displays correctly on an iOS

mobile device.

Steps: Open the resume page in a browser on an ios device (428x926 resolution) and

verify content layout is consistent

Expected Result: Layout is consistent and displayed correctly on ios mobile device

Status: Passed

TC09 - Test email link functionality

Objective: Ensure the email link opens the default mail client with the correct email

address.

Steps: Click on the email link and verify it leads to the default email client with the

correct details.

• Expected Result: The email link leads to the default email client with the correct email

address.

Status: Passed

TC10 - Test LinkedIn link functionality

• **Objective:** Ensure the LinkedIn profile link redirects correctly to the specified profile.

• **Steps:** Click on the LinkedIn profile link and verify it leads to the correct profile page.

• **Expected Result:** The LinkedIn profile link leads to the correct LinkedIn profile page

• Status: Passed

TC11 - Test Github link functionality

• **Objective:** Ensure the Github profile link redirects correctly to the specified profile.

• Steps: Click on the Github profile link and verify it leads to the correct GitHub profile

page

• **Expected Result:** Github profile link leads to the correct profile page

• Status: Passed

TC12 - Verify keyboard navigation

• **Objective:** Ensure all elements of the resume are accessible via keyboard navigation.

• **Steps:** Navigate the resume page content using the keyboard

• **Expected Result:** All elements are completely accessible via keyboard navigation.

Status: Passed

TC13 - Verify usability and readability

• **Objective:** Ensure the resume is easy to read and navigate.

• **Steps:** Review resume and ensure resume is easy to read and navigate.

• **Expected Result:** Resume is easy to read and navigate.

• Status: Passed

TC14 - Verify Section definitions and information grouping

• **Objective:** Ensure the resume is easy to read and navigate with a clear, logical structure.

• Steps: Review resume and ensure resume is logically grouped and sections are clearly

defined.

• **Expected Result:** Sections are clearly defined and all information is logically grouped.

• Status: Passed

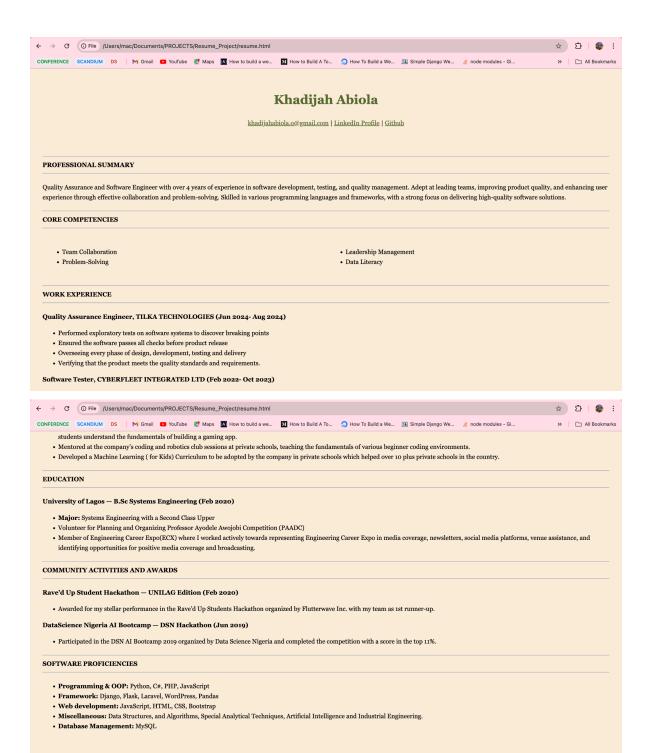
Appendix B: Tools and Resources Used

• **Text Editor**: Visual Studio Code

• Browsers: Chrome, Firefox, Edge, Safari

• Accessibility Tools: NVDA, Lighthouse

Appendix C: Screenshots



- Team Collaboration
- Problem-Solving

- Leadership Management
- · Data Literacy

WORK EXPERIENCE

Quality Assurance Engineer, TILKA TECHNOLOGIES (Jun 2024- Aug 2024)

- · Performed exploratory tests on software systems to discover breaking points
- Ensured the software passes all checks before product release
- · Overseeing every phase of design, development, testing and delivery
- $\bullet\;$ Verifying that the product meets the quality standards and requirements.

Software Tester, CYBERFLEET INTEGRATED LTD (Feb 2022- Oct 2023)

- · Performed exploratory tests on software systems to discover breaking points
- · Experience with debugging and bug reporting and bug fix verification
- · Writing well-designed, reusable, testable code and creating End-to-end tests for products and setup development, tests, and production environment



STEM Intern, BRAINIAC STEM & ROBOTICS (Aug 2018- Dec 2018)

- Facilitated the summer camp by teaching the fundamentals of various beginner coding environments such as Scratch, Kodu Game Lab & the MIT App Inventor with my team which helped over 30 students understand the fundamentals of building a gaming app.
- Mentored at the company's coding and robotics club sessions at private schools, teaching the fundamentals of various beginner coding environments.
- Developed a Machine Learning (for Kids) Curriculum to be adopted by the company in private schools which helped over 10 plus private schools in the country.

EDUCATION

University of Lagos — B.Sc Systems Engineering (Feb 2020)

- Major: Systems Engineering with a Second Class Upper
- Volunteer for Planning and Organizing Professor Ayodele Awojobi Competition (PAADC)
- Member of Engineering Career Expo(ECX) where I worked actively towards representing Engineering Career Expo in media coverage, newsletters, social media platforms, venue assistance, and identifying opportunities for positive media coverage and broadcasting.

COMMUNITY ACTIVITIES AND AWARDS

Rave'd Up Student Hackathon — UNILAG Edition (Feb 2020)

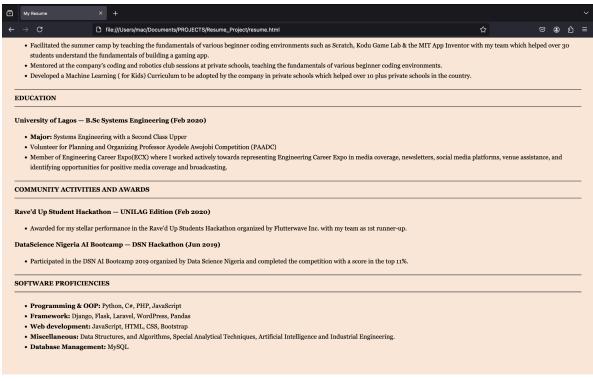
Awarded for my stellar performance in the Rave'd Up Students Hackathon organized by Flutterwave Inc. with my team as 1st runner-up.

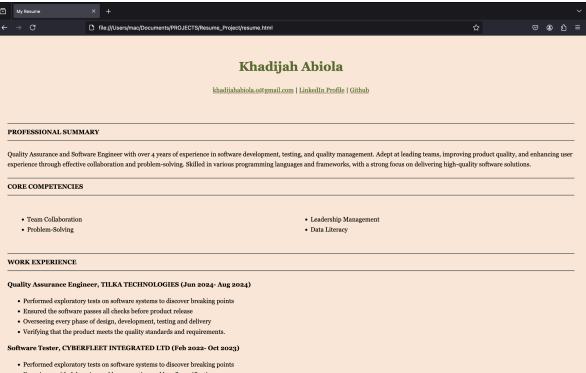
DataScience Nigeria AI Bootcamp — DSN Hackathon (Jun 2019)

• Participated in the DSN AI Bootcamp 2019 organized by Data Science Nigeria and completed the competition with a score in the top 11%.

SOFTWARE PROFICIENCIES

- Programming & OOP: Python, C#, PHP, JavaScript
- Framework: Django, Flask, Laravel, Word
Press, Pandas
- Web development: JavaScript, HTML, CSS, Bootstrap
- Miscellaneous: Data Structures, and Algorithms, Special Analytical Techniques, Artificial Intelligence and Industrial Engineering.
- Database Management: ${\tt MySQL}$





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• Data Literacy

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- Writing well-designed, reusable,

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Khadijah Abiola

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PROFESSIONAL SUMMARY

Quality Assurance and Software Engineer with over 4 years of experience in software development, testing, and quality management. Adept at leading teams, improving product quality, and enhancing user experience through effective collaboration and problemsolving. Skilled in various programming languages and frameworks, with a strong focus on delivering high quality software.