

# AI Test Results from testers.ai



The Gaingels app's HOME page is riddled with issues that significantly degrade the user experience. These include JavaScript errors that prevent core functionality, resource loading failures that hinder performance, and accessibility violations that exclude users with disabilities. The presence of redundant image requests and ambiguous link contexts further compounds the problems, painting a picture of an app that requires immediate attention to address foundational flaws.

## Best Aspects

It's tough to say without knowing the app's full functionality, but the fact that it "attempts" to provide a cookie consent mechanism is a step in the right direction, even if it's currently implemented with accessibility issues.

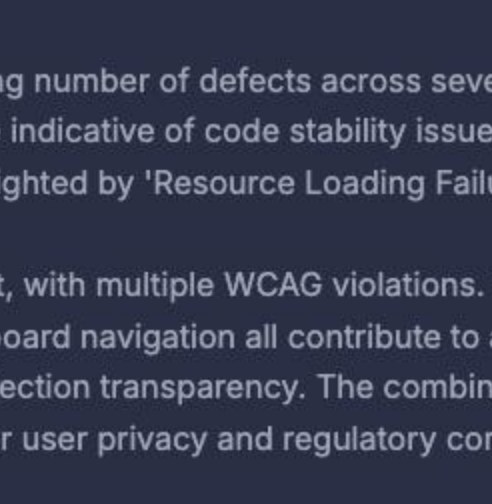
## Areas for Improvement

The combination of JavaScript errors, accessibility violations, and performance issues on the HOME page makes it incredibly difficult to use. These flaws represent a serious problem.

## Quality Summary

HOME

0.90 seconds



<https://www.gaingels.com/>

### Detailed Analysis

The Gaingels app's HOME page presents a concerning number of defects across several key areas. JavaScript errors, such as 'TypeError: Cannot read properties of null (reading 'dataset')' are indicative of code stability issues and directly impact the app's ability to function correctly. Performance is also a major concern, highlighted by 'Resource Loading Failures' and 'Redundant Image Requests', which will cause slow load times and a poor user experience. Accessibility is another area where the app falls short, with multiple WCAG violations. Missing alt text for images, lack of context in links ('READ MORE' without context), and issues with keyboard navigation all contribute to a frustrating experience for users with disabilities. Furthermore, the app raises concerns about data collection transparency. The combination of a 'Lack of Clear Privacy Policy' and Google Tag Manager usage suggests a potential disregard for user privacy and regulatory compliance. All of these issues need to be addressed with urgency.

### Key Suggestions

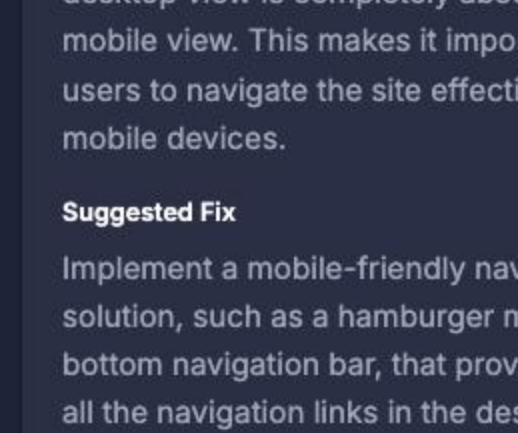
- Implement robust error handling to prevent JavaScript errors from impacting the user experience.
- Optimize image loading and caching to improve performance and reduce bandwidth usage.
- Conduct a thorough accessibility audit and remediate all WCAG violations to ensure inclusivity.
- Review and update the privacy policy to ensure transparency and compliance with data privacy regulations.
- Implement automated UI tests to catch javascript and WCAG violations early on

### Priority Improvements

1. Resolve the JavaScript 'TypeError: Cannot read properties of null (reading 'dataset')' to improve core functionality and stability.
2. Optimize image loading by eliminating redundant image requests and ensuring proper resource caching, resulting in performance gains.
3. Implement comprehensive alt text for all images to address accessibility issues and ensure compliance with WCAG guidelines.
4. Provide contextual information for all 'READ MORE' links to improve usability and accessibility, adhering to WCAG standards.
5. Develop and display a clear and concise privacy policy that outlines data collection practices and adheres to GDPR requirements.

## Issues Found by AI Testers

HOME



**Adeela**  
Mobile Responsive Tester

**Navigation Bar Missing on Mobile**  
Priority: 8/10 Confidence: 9/10

general usability

**Why is this a bug?**  
The navigation bar (Home, Portfolio, About, Programs, FAQ, Jobs, Portal) present in the desktop view is completely absent in the mobile view. This makes it impossible for users to navigate the site effectively on mobile devices.

**Suggested Fix**  
Implement a mobile-friendly navigation solution, such as a hamburger menu or a bottom navigation bar, that provides access to all the navigation links in the desktop version.

**Why Fix This?**  
The absence of navigation severely hinders user experience, making it impossible for users to browse the website's content and access different sections on mobile devices.

**Route To**  
Frontend Engineer

**Jason**  
AI Tester

**TypeError: Cannot read properties of null (reading 'dataset')**  
Priority: 8/10 Confidence: 9/10

javascript functional

**Why is this a bug?**  
This error indicates that the JavaScript code is attempting to access the 'dataset' property of a null object. This typically happens when an element is not found in the DOM or when its value is unexpectedly null. The error occurs within the 'social-usx' bundle which suggests it relates to social features of the page. The stack trace points to a specific line number (36) for easier debugging.

**Suggested Fix**  
Ensure that the element exists in the DOM before attempting to access its 'dataset' property. Add null checks to the JavaScript code to handle cases where the element might be null.

**Why Fix This?**  
Fixing this prevents JavaScript errors that can break functionality and lead to a poor user experience. Specifically, it is likely breaking a social feature.

**Route To**  
Frontend Engineer

**Jason**  
AI Tester

**Resource Loading Failures (net:ERR\_NAME\_NOT\_RESOLVED)**  
Priority: 7/10 Confidence: 8/10

network performance content

**Why is this a bug?**  
Multiple 'net:ERR\_NAME\_NOT\_RESOLVED' errors indicate that the webpage is failing to load resources. This could be due to incorrect resource paths, network connectivity problems, or DNS resolution issues. This negatively impacts user experience by preventing the page from rendering correctly.

**Suggested Fix**  
Investigate resource paths and ensure they are correct. Verify server availability and DNS configuration. Implement retry mechanisms for resource loading.

**Why Fix This?**  
Fixing this prevents broken images, stylesheets, or scripts, which greatly improves page usability and perceived reliability.

**Route To**  
Frontend Engineer, DevOps Engineer

**Isabella**  
Usability Tester

**Missing Alt Text for Images**  
Priority: 8/10 Confidence: 9/10

WCAG Accessibility

**Why is this a bug?**  
Several 'img' elements are missing alt text, specifically the logo images and other images within the page structure. This violates WCAG 2.1 success criterion 1.1 (Non-text Content) because screen reader users will not have a textual equivalent of the image content, making it inaccessible.

**Suggested Fix**  
Add appropriate 'alt' attributes to all 'img' elements. If the image is purely decorative, use an empty 'alt' attribute ('alt=""') to signal this to screen readers.

**Why Fix This?**  
Providing alternative text for images ensures that the content is accessible to users with visual impairments, complying with WCAG guidelines and improving overall usability.

**Route To**  
Frontend Engineer

**Relevant Network Call**  
N/A

**Pete**  
Privacy and Security Tester

**Lack of Clear Privacy Policy and Google Tag Manager Policy**  
Priority: 7/10 Confidence: 8/10

GDPR Data Collection Transparency Third-Party Tracking

**Why is this a bug?**  
The webpage includes Google Tag Manager (gtag.js), indicating the use of third-party tracking and analytics. While using such tools is not inherently a bug, the absence of a prominent and easily understandable privacy policy detailing the specifics of the data collected through these tools, their purpose, and how users can control their data is a GDPR violation and a privacy best practice failure. The generic 'I Accept' Cookie Consent' is insufficient. Users need to know the specifics about what they are accepting. The 'Data Collection Transparency' and 'GDPR' guidelines are violated.

**Suggested Fix**  
Implement a clear and easily accessible privacy policy link on the homepage and within the footer. This policy should explicitly state the types of data collected via Google Tag Manager, the purposes for which it's used, the retention period, and users' rights to access, rectify, or erase their data. Consider using a consent management platform (CMP) that provides granular control over cookies and trackers.

**Why Fix This?**  
Failure to comply with GDPR and other privacy regulations can result in significant fines and reputational damage. Moreover, providing users with transparent information builds trust and fosters a more positive user experience.

**Route To**  
Legal/Compliance, Front-end Developer, Back-end Developer

**Relevant Network Call**  
<https://www.googletagmanager.com/gtag/js?id=UA-140871848-1>

**Aisha**  
Tester for Missing Aspects

**Cookie Consent 'Yes, I Accept' Link Lacks Accessibility Context**  
Priority: 7/10 Confidence: 8/10

WCAG accessibility

**Why is this a bug?**  
The 'Yes, I Accept' link for the cookie consent lacks sufficient context for screen reader users. While it's visually associated with the preceding text, a screen reader may not make that connection automatically. This violates WCAG 2.4.4 Link Purpose (In Context). It also might not be keyboard accessible.

**Suggested Fix**  
Add 'aria-describedby' to the 'Yes, I Accept' link, referencing the cookie consent text. This provides programmatic context for screen readers.

**Why Fix This?**  
Ensures the cookie consent process is accessible to users with disabilities, meeting WCAG guidelines and promoting inclusivity.

**Route To**  
Frontend Engineer

**Alejandro**  
Accessibility Tester

**Missing Aria-Label on Image Link**  
Priority: 7/10 Confidence: 8/10

WCAG Alt Text for Images

**Why is this a bug?**  
The 'ca' element with 'id="Home\_0\_034\_0\_0\_7\_0\_3"' is an image link but lacks an 'aria-label'. This means that screen reader users will not understand the purpose of this link, violating WCAG 2.0 Success Criterion 2.4.4 (Link Purpose (In Context)).

**Suggested Fix**  
Add an 'aria-label' attribute to the 'ca' element with 'id="Home\_0\_034\_0\_0\_7\_0\_3"' to describe the destination of the link. Ensure the label is descriptive and concise, such as "Link to [Company Name] about page".

**Why Fix This?**  
Fixing this will ensure that all users, including those who rely on screen readers, can understand the purpose of the link.

**Route To**  
Front-end Developer

**Aisha**  
Tester for Missing Aspects

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WCAG accessibility

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**Route To**  
Frontend Engineer

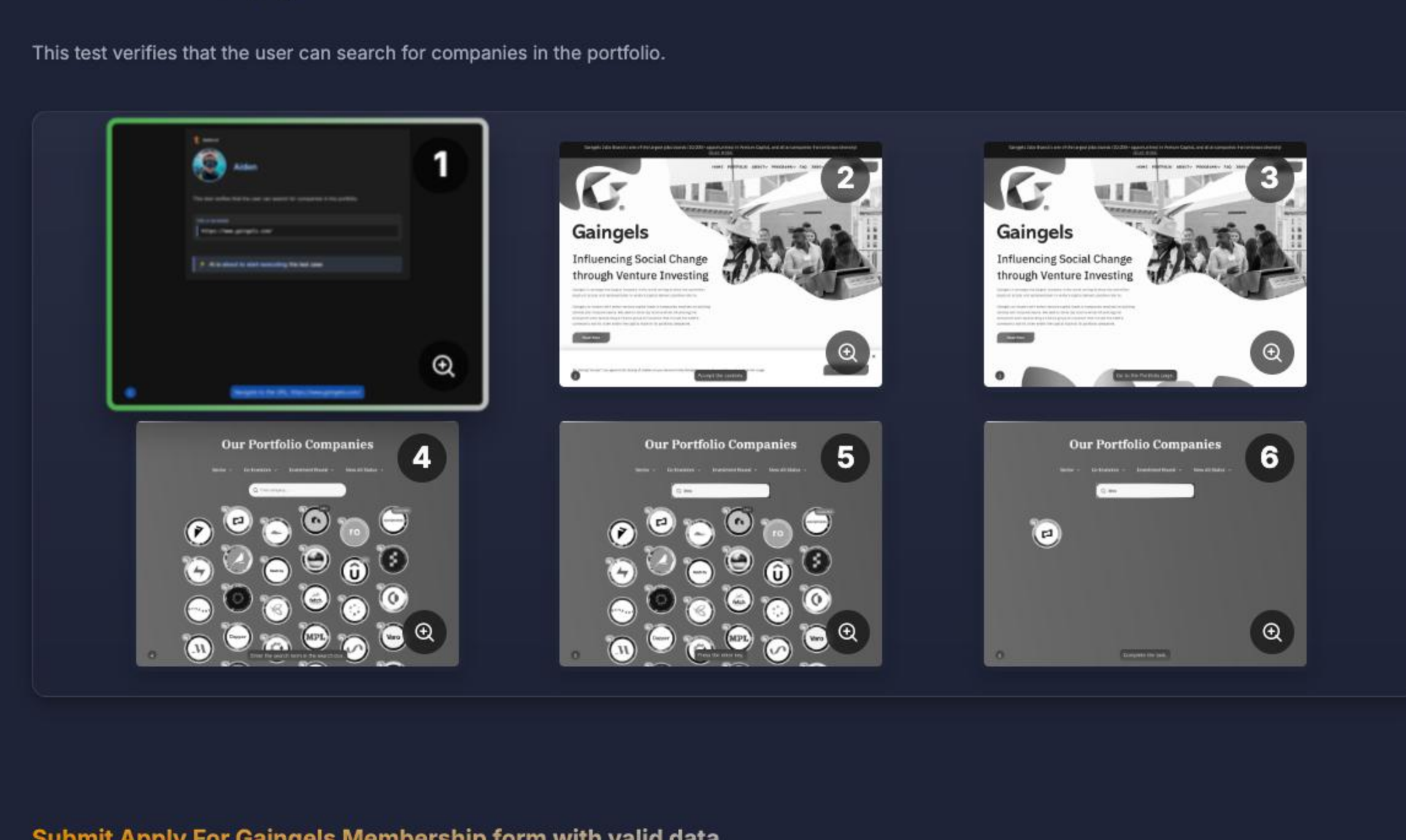
## AI Generated Functional Test Results

Start Page: HOME



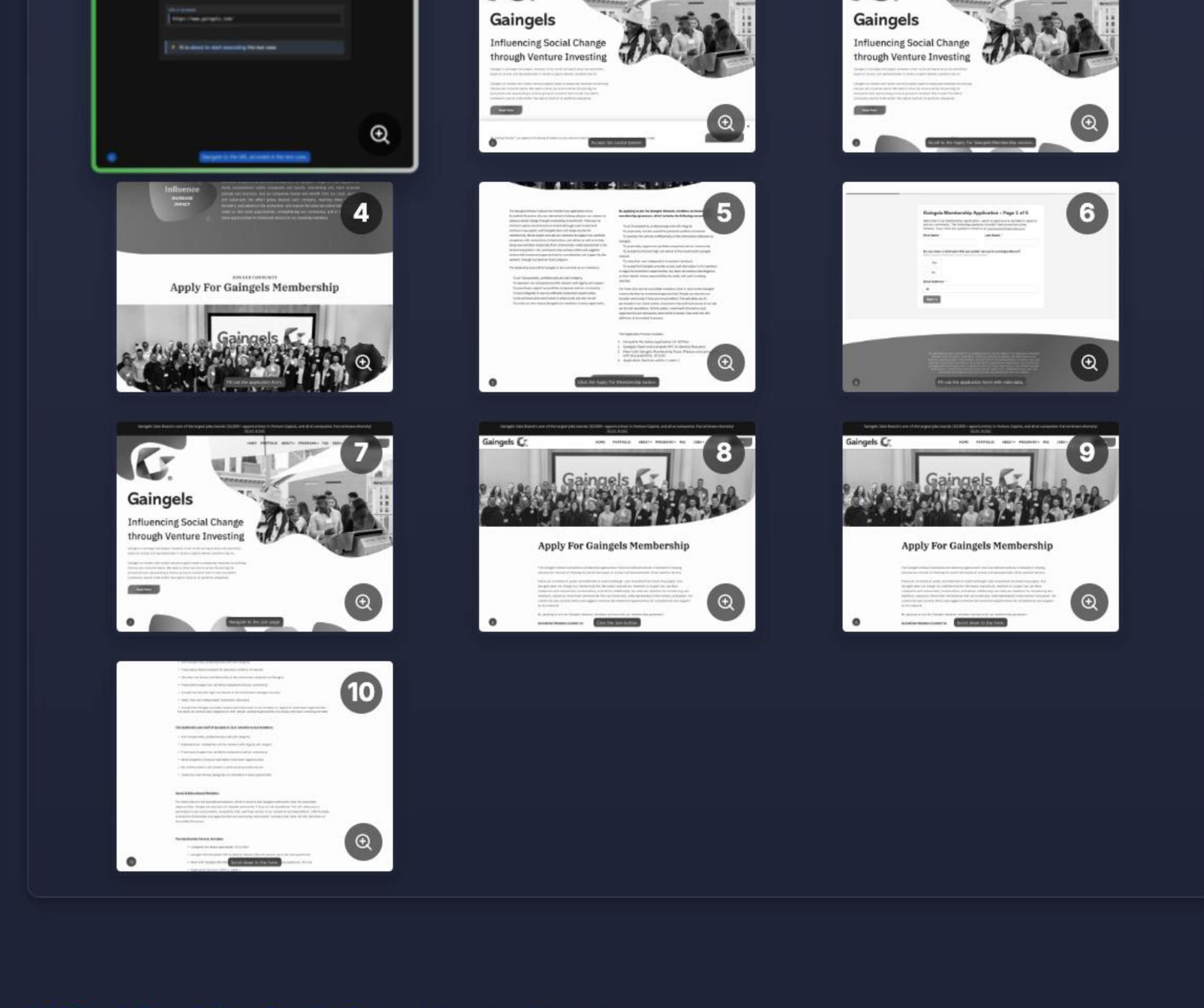
✓ Search Portfolio page

This test verifies that the user can search for companies in the portfolio.



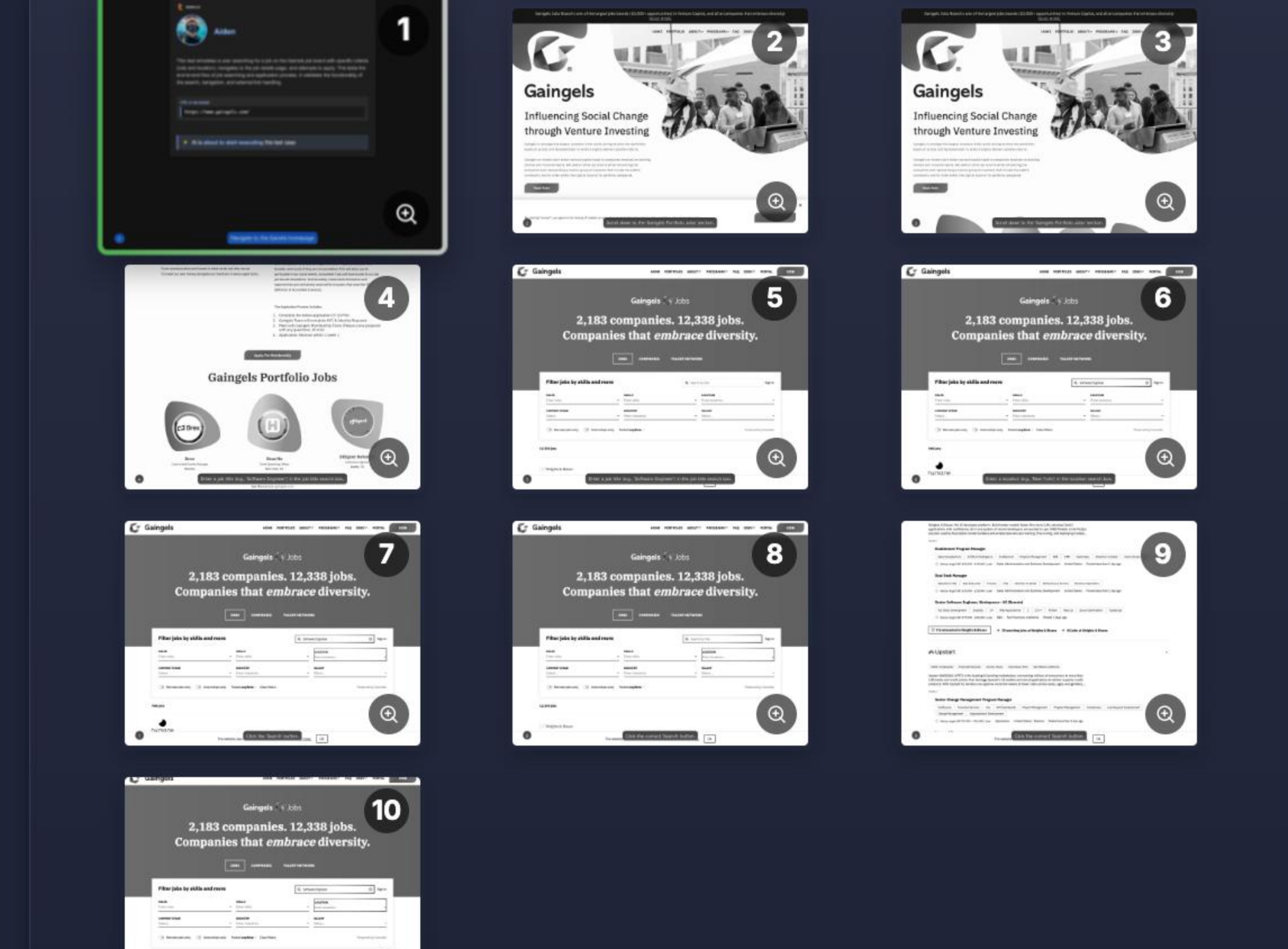
Submit Apply For Gaingels Membership form with valid data

This test case verifies that the form is submitted successfully with valid data.



Job Board: Search for a Specific Role and Location, Then Apply

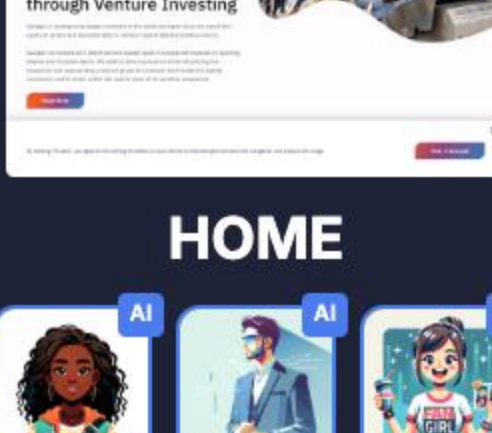
This test simulates a user searching for a job on the Gaingels job board with specific criteria (role and location), navigates to the job details page, and attempts to apply. This tests the end-to-end flow of job searching and application process. It validates the functionality of the search, navigation, and external link handling.



## User Persona Feedback Summary



HOME



The website aims to promote Gaingels as a leading venture capital firm investing in companies committed to diversity and inclusion, particularly focusing on LGBTQ+ representation.

Overall Score	Visual Design	Usability	Content Quality
★★★★★	★★★★★	★★★★★	★★★★★
The website effectively communicates Gaingels' mission and impact. However, the site could benefit from a more streamlined navigation and clearer call-to-actions. The design is modern and inclusive, but some sections feel dense with text.	The visuals are appealing and do a great job of conveying the message of diversity and inclusion. However, the site could use more white space to improve readability.	Navigation is relatively straightforward, but some sections require excessive scrolling. The call-to-actions could be more prominent.	The content is informative and compelling, effectively communicating Gaingels' mission and impact. Testimonials add credibility.

### Individual User Persona Feedback

**Aisha Jackson, 32**

Persona:Aisha is a rising tech entrepreneur and recent MBA graduate. She is passionate about diversity and inclusion in the tech industry and seeks funding from investors who share her values.

**Overall Rating**  
★★★★★

*I love that Gaingels focuses on diversity and inclusion. As a Black female founder, it's important for me to find investors who understand and support my vision. The site's content is informative, and the portfolio section gives me a good overview of the types of companies they invest in.*

**Actions Performed**

- Explore portfolio companies
- Learn about the Gaingels Letter

**Suggestions**

- Improve navigation for better user experience
- Add more interactive elements to increase engagement
- Highlight investment criteria more prominently

**Raj Patel, 45**

Persona:Raj is a seasoned venture capitalist and managing partner at a leading VC firm. He is interested in co-investing with Gaingels to diversify his portfolio and support companies with strong diversity and inclusion initiatives.

**Overall Rating**  
★★★★★

*The website provides a good overview of Gaingels' mission and investment approach. I'm impressed by the size and diversity of their portfolio. However, I would like to see more detailed information about their investment criteria and past performance.*

**Actions Performed**

- Review Gaingels' investment portfolio
- Explore co-investment opportunities

**Suggestions**

- Improve navigation for better user experience
- Add a dedicated section for co-investment opportunities
- Provide more detailed information about investment criteria and past performance

**Emily Carter, 24**

Persona:Emily is a recent college graduate looking for a job in the venture capital industry. She is passionate about diversity and inclusion and seeks opportunities at companies that prioritize these values.

**Overall Rating**  
★★★★★

*Wow, I'm so excited to find a venture capital firm that cares about diversity as much as I do! The jobs board is amazing, and I can't wait to apply for some of these positions. The website is easy to navigate and the content is very inspiring.*

**Actions Performed**

- Browse the jobs board
- Learn more about Gaingels' mission

**Suggestions**

- Add more information about career development opportunities
- Highlight success stories of diverse employees at portfolio companies

Print Report