high-level review of dasnkebank jobs web

I had a positive experience while exploring the page. The page is highly responsive, seamlessly adapting to various screen sizes on both my iOS device and different resolutions on PC. Load times are fast, contributing to an overall smooth performance. The UI design is consistent and user-friendly and the navigation is quite intuitive. I only managed to find some low-priority issues or 'nice to have' improvements.

Usability concerns and improvements

1. Upon selecting a value from the dropdown, the page does a reload, resulting in the dropdown closing and reopening and closing again, and the page scrolling to the top

Steps to reproduce:

1. Navigate to the home page
2. Scroll down a bit
3. Click on any dropdown
4. Select any value

Expected result: search result loading should be seamless, with the dropdown remaining open consistently, and the view maintaining its position without scrolling to the top.
Actual result: the dropdown quickly closes, reopens, and closes again, and the page scrolls to the top, deviating from the expected smooth experience.

Possible solution: If adjusting the current behavior to not have this twitching dropdown field is complicated, perhaps it would be a good idea to rework the dropdowns to not trigger the search on value selection. The system could wait until the user selects all desired dropdown values and hits the (newly added) UI search button (also would tackle issue #6).

2. Dropdown text search limited to first dropdown value selection

Steps to reproduce:

1. Navigate to the home page
2. Click on any dropdown
3. Start typing the desired value
4. Hit enter to choose the recommended value

5. Click on the same dropdown and try typing again

Expected result: searching for dropdown values by typing should always be allowed

Actual result: searching for dropdown values by typing only works for the first value

Note: this seems more of an issue on larger dropdowns

3. Hovering over already selected items doesn't apply unique coloring

Steps to reproduce:

1. Navigate to the home page
2. Click on any dropdown
3. Select one value
4. Click on the dropdown again
5. Hower your mouse on the selected and unselected values (or navigate with arrow keys)

Expected results: hovered items should exhibit unique coloring for both selected and unselected dropdown values

Actual result: hovering over already selected items does not result in unique coloring

Notes: this is more of a usability issue when a user navigates between dropdown values using arrow keys. It can get hard to keep track of the current location in the dropdown when selected values are not colored differently.

In this example, 'IT Engineering' isn't selected but only navigated to using arrow keys.

4. Page reload occurs when clearing search input before applying changes

Steps to reproduce:

1. Navigate to the home page
2. Enter some text in the search bar
3. Without hitting enter, click the 'x' button to clear the input

Expected result: The page doesn't get reloaded

Actual result: The page reloads even in the absence of any actions that could alter the job results

5. Opening a subpage through URL causes the Back button to not work or redirect outside of danskebank domain

Steps to reproduce:

1. Open a new tab in the browser
2. Navigate to one of the 3 subpages by URL (for example, https://job.danskebank.lt/the-reasons-why/)
3. Click the 'Back' button

Expected result: 'Back' button isn't displayed at all if the previous page isn't in the danskebank domain

Actual result: 'Back'button redirects to the previous page outside of danskebank domain

Notes: In this scenario, on IOS phones the 'Back' button does nothing at all if the URL is opened through some app (for example, messenger) and not the browser.

6. Search functionality is limited to the enter key, no UI button is available

Steps to reproduce:

1. Navigate to the home page
2. Enter some text in the search bar

Expected result: there's a UI button that would perform the search

Actual result: you can only use the keyboard to start the search

7. Previous and next pagination links are not present

Steps to reproduce:

1. Navigate to the home page
2. Select the 12 elements display
3. View the pagination

Expected result: there are UI buttons for previous and next pages

Actual result: Only navigation by page numbers is possible

Notes:

Pages: 1 2 3 4 5 6 7 8

8. Pagination preference isn't remembered after a search is performed

Steps to reproduce:

1. Navigate to the home page
2. Choose the 12 elements display
3. Select some dropdown value to trigger a search refresh

Expected result: 12 elements display is still selected

Actual result: display returns to the default 'all' option

Notes:

Show: 12 20 All

Security vulnerabilities or concerns

1. There's no backend or fronted validation for the search input length

Steps to reproduce:

1. Navigate to the home page
2. Enter a long text (for example, 10000+ characters long, haven't tested the exact limit)
3. Press Enter

Expected result: unreasonably long search inputs shouldn't be allowed in the frontend (and potentially validated in the backend)

Actual result: user-unfriendly 'URI too large' error is displayed

Notes:

Having in mind that there's no length validation, there's a chance that the input isn't properly validated for other security concerns like SQL injection and it should be further investigated.

Error view:
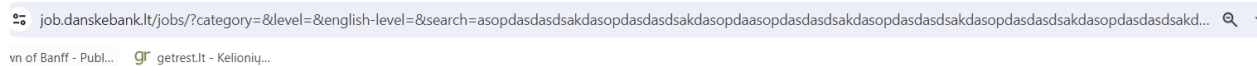
To do: determine search input max allowed length