CASE STUDY · EDTECH · WEB APP

Academia Alumni Portal redesign

I audited the live Alumni Portal button by button, logged what was broken, and redesigned the portal around the same data so the change could ship without new backend work.

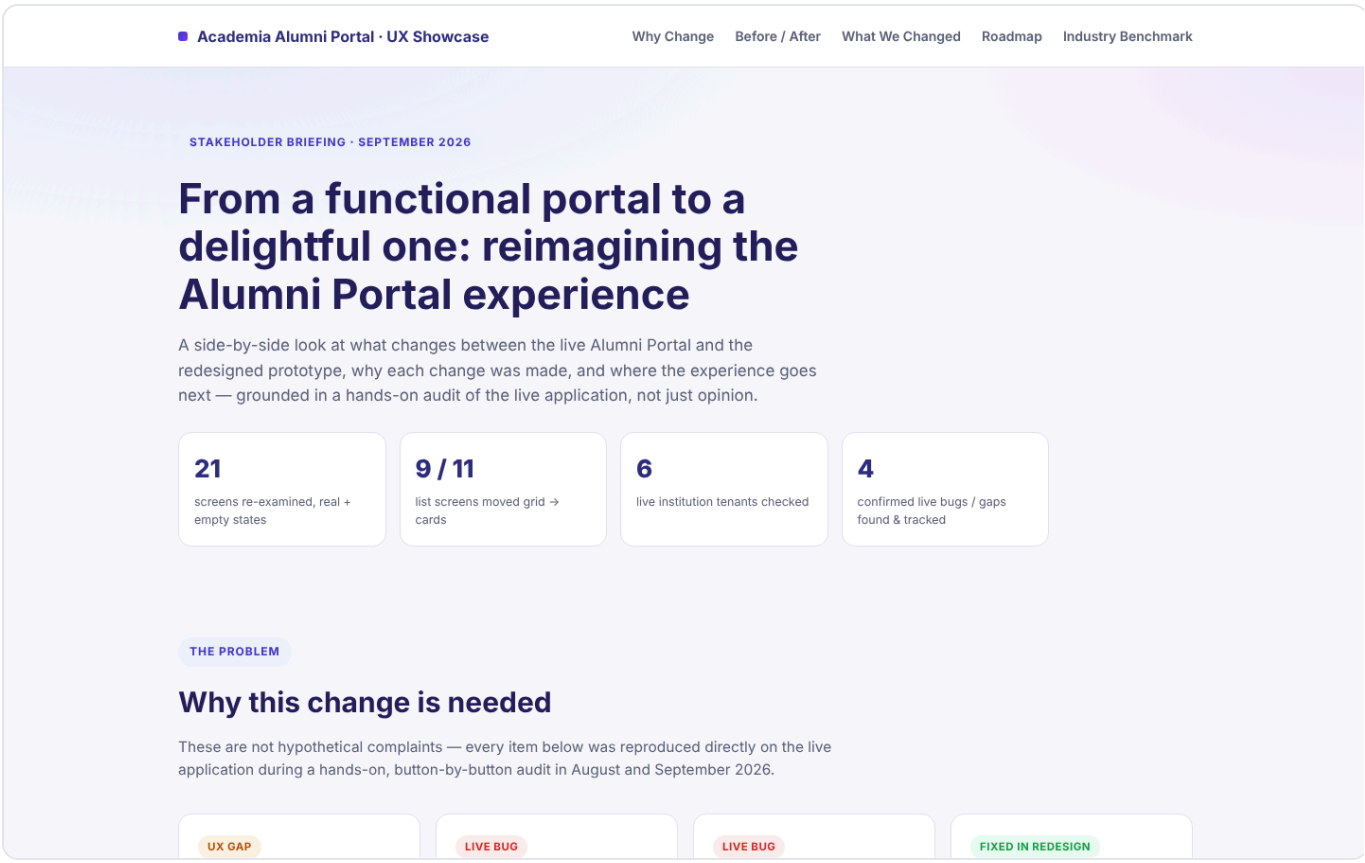
MY ROLE	PRODUCT	PLATFORM	TIMELINE
Lead UI/UX Designer	Academia by Serosoft	Angular web, dev handoff	Aug to Sep 2026

21	9 of 11	4	24
screens re-examined, real and empty states	list screens moved from grids to cards	live bugs and gaps found and tracked	rounds of iteration

The audit

Every problem in this project was reproduced on the live portal in August and September 2026, across several institutions using it.

- Dashboard banner icons looked clickable but were part of a static image.
- On the gallery and directory, the search icon did nothing; only the Enter key ran the search.
- Sign Up checked 13 required fields but let Program and Batch through empty.
- My Profile was always editable, with no cancel and no warning before leaving with unsaved changes.
- Documents showed a bare error sentence with nothing to do next.
- Hidden directory fields showed as XXXXXXXXXX, which read like broken data.

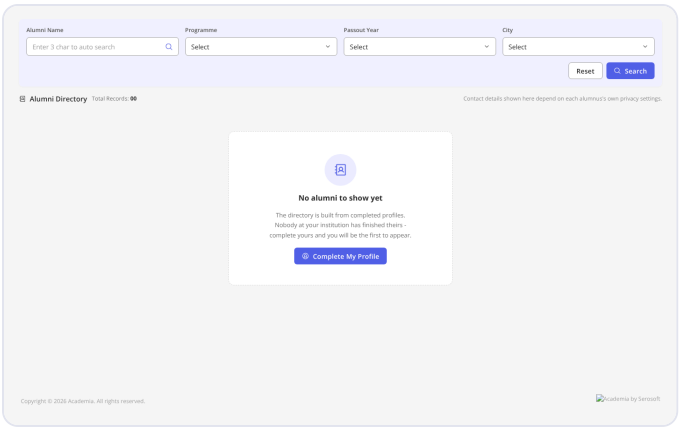


The stakeholder briefing I wrote for the redesign.

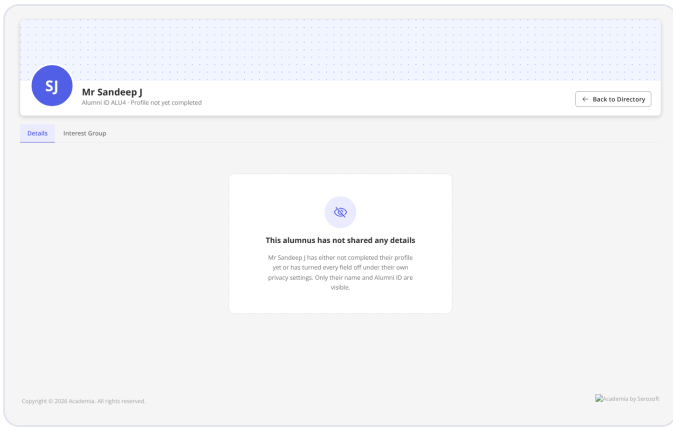
What I changed

- Lists such as Events, Interest Groups and Donate Funds moved from table rows to cards. Statement of Account and Documents stayed as tables, because people read them column by column.
- My Profile got an explicit View and Edit mode, a sticky Save and Cancel bar, and an unsaved-changes guard.
- The three address sections became one row of three cards, each with its own count and one shared dialog.
- Clicking a notification now opens the full message. Unread rows are bold, which is how the live app already marked them.
- The gallery went from two pages to one, with an album rail above a photo grid that swaps in place.
- Documents got two tabs matching the live app's real columns, and an empty state with a Contact Administrator action.

I also removed elements an earlier draft had added to the dashboard, such as stat tiles and an identity card, once I confirmed they had no basis in the live app and would need new backend work.



Directory empty state with a next step.



Profile state when an alumnus has hidden their details.

Handoff

The redesign went to development as working HTML pages with design notes for the Angular build.

Jigar Tewar · Lead UI/UX Designer · jigartewar.in/portfolio26-27 · Screens use demo data. Shared with permission from Serosoft.