

Recruit Right: Precision Hiring with AI Insight

UI/UX Detailed Document

Submitted by,

Muhammad Naeemuddin 1955-2021 Muhammad Abdullah 2206-2021 Muhammad Raza 2207-2021

Supervisor,

Dr. Umer Farooq

In partial fulfilment of the requirements for the degree of Bachelor of Science in Software Engineering 2025

Faculty of Engineering Sciences and Technology

Hamdard Institute of Engineering and Technology Hamdard University, Main Campus, Karachi, Pakistan

1. Purpose

This document guides the design and user experience of the Recruit Right platform to ensure it is simple, clear, and user-friendly for both candidates and recruiters.

2. Design Principles

- Simple and Clean: Keep interfaces uncluttered. Focus on key tasks.
- Consistent: Use the same colors, fonts, and button styles across all pages.
- Clear Navigation: Easy to find main sections like Jobs, Applications, Interviews.
- **Responsive:** Works well on desktop and mobile devices.
- Accessible: Use readable fonts, sufficient contrast, and proper labels for screen readers.

3. Color Palette

Purpose	Color Example
Primary (Buttons, Highlights)	Indigo (#3F51B5)
Success Messages	Green (#2ECC71)
Errors & Warnings	Red (#E53935)
Background	Light Grey (#F5F5F5)
Text	Dark Grey (#333333)

4. Typography

- Use a clean, readable font such as "Inter" or system default sans-serif.
- Headings: Bold, larger size (e.g., 20-24px).
- Body Text: Regular weight, size 14-16px.
- Maintain good line spacing for readability.

5. Layout and Navigation

- **Header:** Contains logo, user avatar, and main menu links.
- **Sidebar or Top Nav:** Links to main sections (Dashboard, Jobs, Applications, Interviews).
- Main Content Area: Shows lists, forms, or details depending on the page.
- **Footer:** Optional, minimal with copyright or support links.

6. Components

Componen	t Description	Notes
Buttons	Primary (filled), Secondary (outlined)	40px height, rounded corners
Forms	Input fields with clear labels, error messages	Inline validation preferred
Cards	Used for job listings, applications, interviews	Light shadow, padding 12px
Modals	For confirming actions or filling forms	Centered, close with ESC or outside click

7. User Flow Highlights

Candidate

• Sign Up / Login → Browse Jobs → View Job Detail → Apply → Track Applications → View Interview Schedule → Join Interview

Recruiter

 Sign Up / Login → Post Job → Review Applicants → Schedule Interviews → Provide Feedback

8. Accessibility

- Ensure all interactive elements are reachable via keyboard (tab order).
- Use semantic HTML tags and ARIA attributes where necessary.
- Use sufficient color contrast for text and UI elements.
- Provide alternative text for images and icons.

9. Responsive Design

- Mobile-first approach.
- Navigation collapses into hamburger menu on small screens.
- Content stacks vertically on narrow viewports.
- Buttons and touch targets are large enough on mobile devices.

10. Feedback and Notifications

- Show toast messages for success, errors, and info.
- Highlight required fields and validation errors clearly in forms.
- Use a notification bell icon with badge for unread alerts.