

2. Component Documentation

Each page from the UI mockups is broken down into reusable components. These components are standardized to ensure consistency and reusability across the platform.

COMPONENTS

1. Buttons

- States: Default, Hover, Disabled, Loading
- Props: Label Text, Size, Variant (Primary, Secondary), Icon
- Behavior: Triggers action on click, shows loading animation if needed

2. Cards

- Types: Job Card, Post Card, Company Card
- Props: Title, Subtitle, Image/Icon, CTA Button
- Behavior: Expand on click, redirect to detail page

3. Search Bar

- States: Focused, Inputting, Suggesting, Empty
- Props: Placeholder text, Category switcher (Posts, Jobs, Courses, etc.)
- Behavior: Triggers API call after debounce

4. Dropdowns

- Props: Options array, Placeholder, Multi-select toggle
- Behavior: Opens on click, keyboard-navigable

5. Filters (Checkboxes, Sliders)

- Props: Filter categories, ranges
- Behavior: Updates result set on change

6. Metrics Widget (Job Detail Page)

- Props: Metric Name, Value, Tooltip info
- Behavior: Expand for more details (hover or click)

7. Ease of Living Calculator

- Props: Salary input, Submit button
- Behavior: On submit, fetches and displays percentage + CTA to scroll

COMPONENT STATES & BEHAVIOR

All components are documented with:

- Interaction behavior (click, hover, focus)
- State transitions (e.g., active disabled)
- Mobile responsiveness guidelines
- Error/validation messaging where applicable