

Work Diary "Join Another Company" Button Fix

Problem Identified

The "Join Another Company" button was disappearing after joining the first company due to conditional rendering logic that was tied to loading states.

Root Cause

In the original `work-diary.tsx` file, the button was conditionally rendered within a complex loading state check:

TSX

```
{!isLoading && companies && companies.length === 0 ? 'Join Your First Company' : 'Join Another Company'}
```

This caused the button to potentially disappear during loading states or when the `companies` array was being updated.

Solution Applied

1. Moved Button Outside Conditional Block

The button is now always rendered, regardless of loading state:

TSX

```
<div className="mb-6 flex justify-end">
  <Button
    onClick={() => {
      setEditingCompany(null);
      form.reset();
      invitationForm.reset();
      setIsDialogOpen(true);
    }}
    data-testid="button-join-company"
    disabled={isLoading}
  >
    <Plus className="mr-2 h-4 w-4" />
    {getButtonText()}
  </Button>
</div>
```

```
</Button>  
</div>
```

2. Created Dedicated Button Text Function

Added a `getButtonText()` function to handle button text logic cleanly:

TSX

```
const getButtonText = () => {  
  if (isLoading) {  
    return 'Loading...';  
  }  
  return companies.length === 0 ? 'Join Your First Company' : 'Join Another Company';  
};
```

3. Added Loading State Handling

- Button shows "Loading..." text during loading
- Button is disabled during loading to prevent clicks
- Button always remains visible

Key Changes Made

1. **Always Visible Button:** The button now always appears on the page
2. **Proper Loading States:** Shows "Loading..." during data fetch
3. **Disabled State:** Prevents interaction during loading
4. **Clear Text Logic:** Separate function for determining button text
5. **Consistent Behavior:** Button behavior is now predictable and reliable

Files Modified

- `work-diary.tsx` → `work-diary-fixed.tsx`

Testing Recommendations

1. Test the button appears immediately when page loads
2. Verify button shows "Loading..." during initial load
3. Confirm button shows "Join Your First Company" when no companies exist

4. Verify button shows "Join Another Company" when companies exist
5. Test that clicking the button opens the join company dialog

This fix ensures that employees can always add additional companies to their work diary, supporting career transitions and multiple employment scenarios.