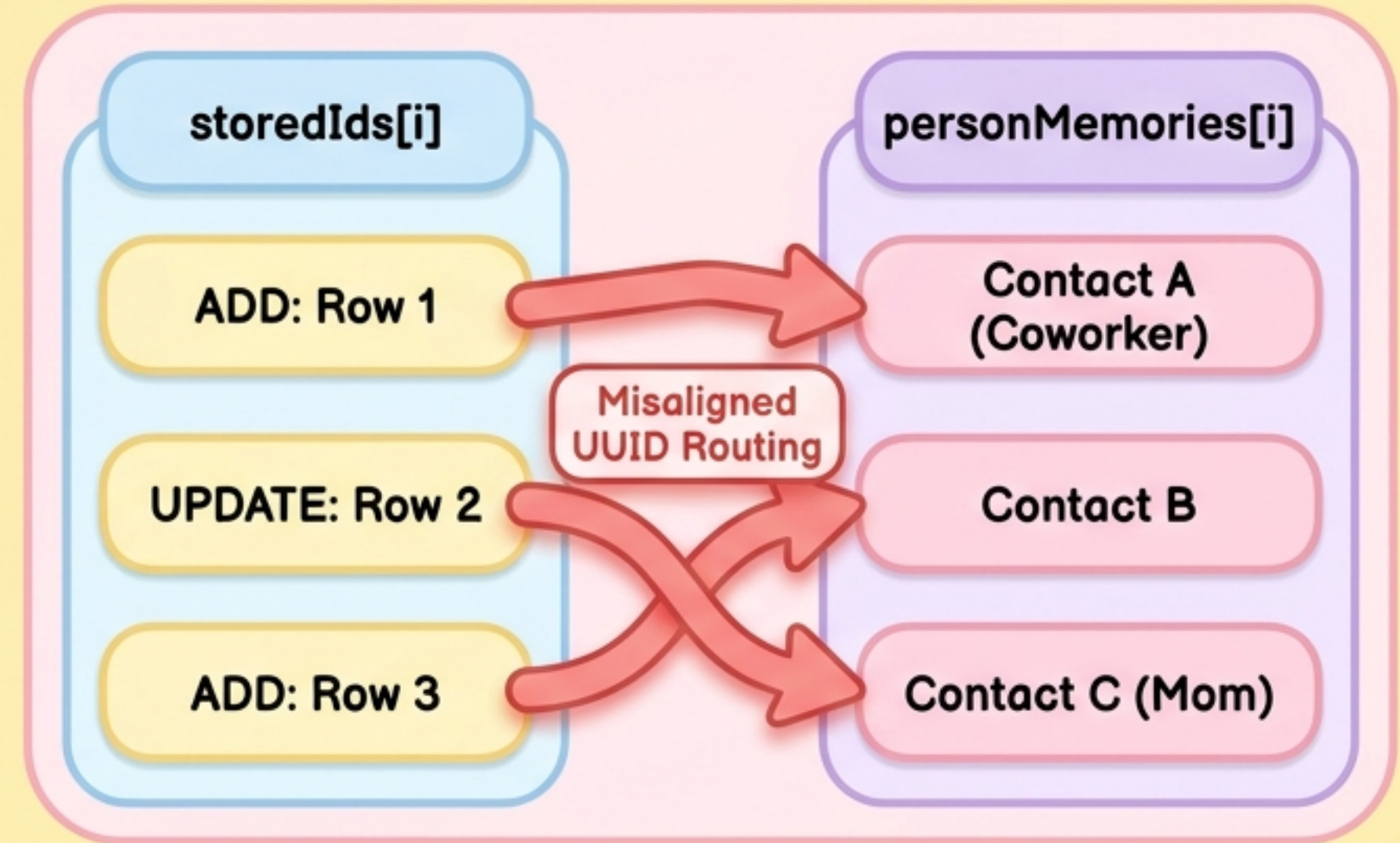


Flat memory rows create a semantic chasm in vector space



Batch array misalignments attach the wrong memories to the wrong contacts



The Cause

Trusting array positions from batch operations containing mixed Inserts and Updates.

The Result

Total data misattribution. Wrong memories permanently linked to wrong contacts.

The Fix

Never trust batch index alignment. Query exact content-to-ID mappings directly.

Standard JavaScript slicing violently truncates multi-byte CJK characters



Don't Do This

`.slice(0, 100)`



The CJK Truncation Trap: Standard string slicing on Chinese text splits multi-byte characters mid-byte, causing DB corruption.

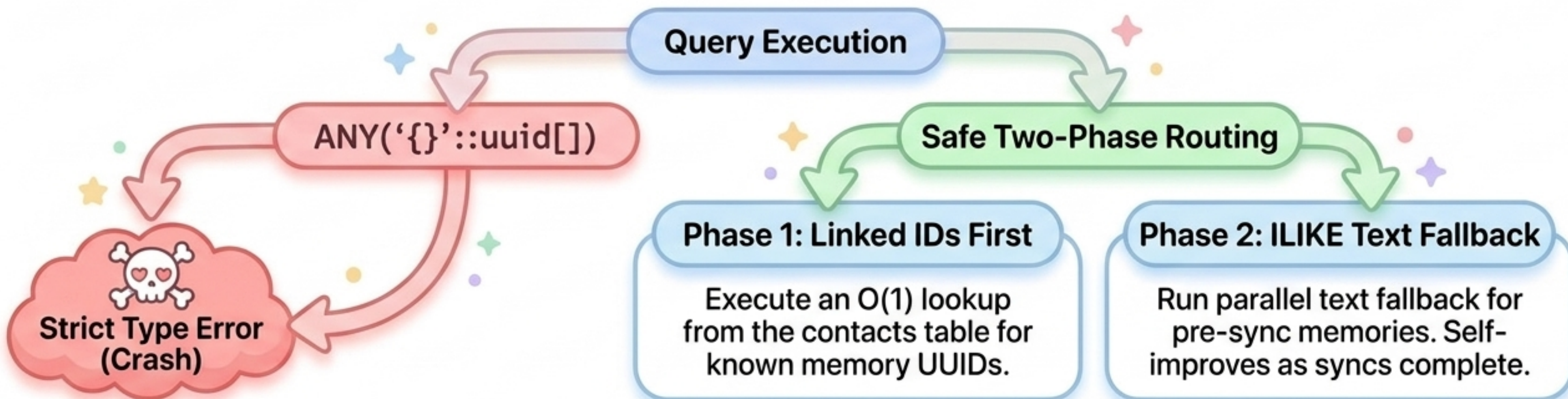
Do This

```
const safeText = [...text].slice(0, 100).join('');
```



The Solution: Always spread the string into an array of code points first to maintain character integrity.

Empty UUID arrays trigger strict type panics in PostgreSQL



First-class entity injection solves memory retrieval with structured profiles

