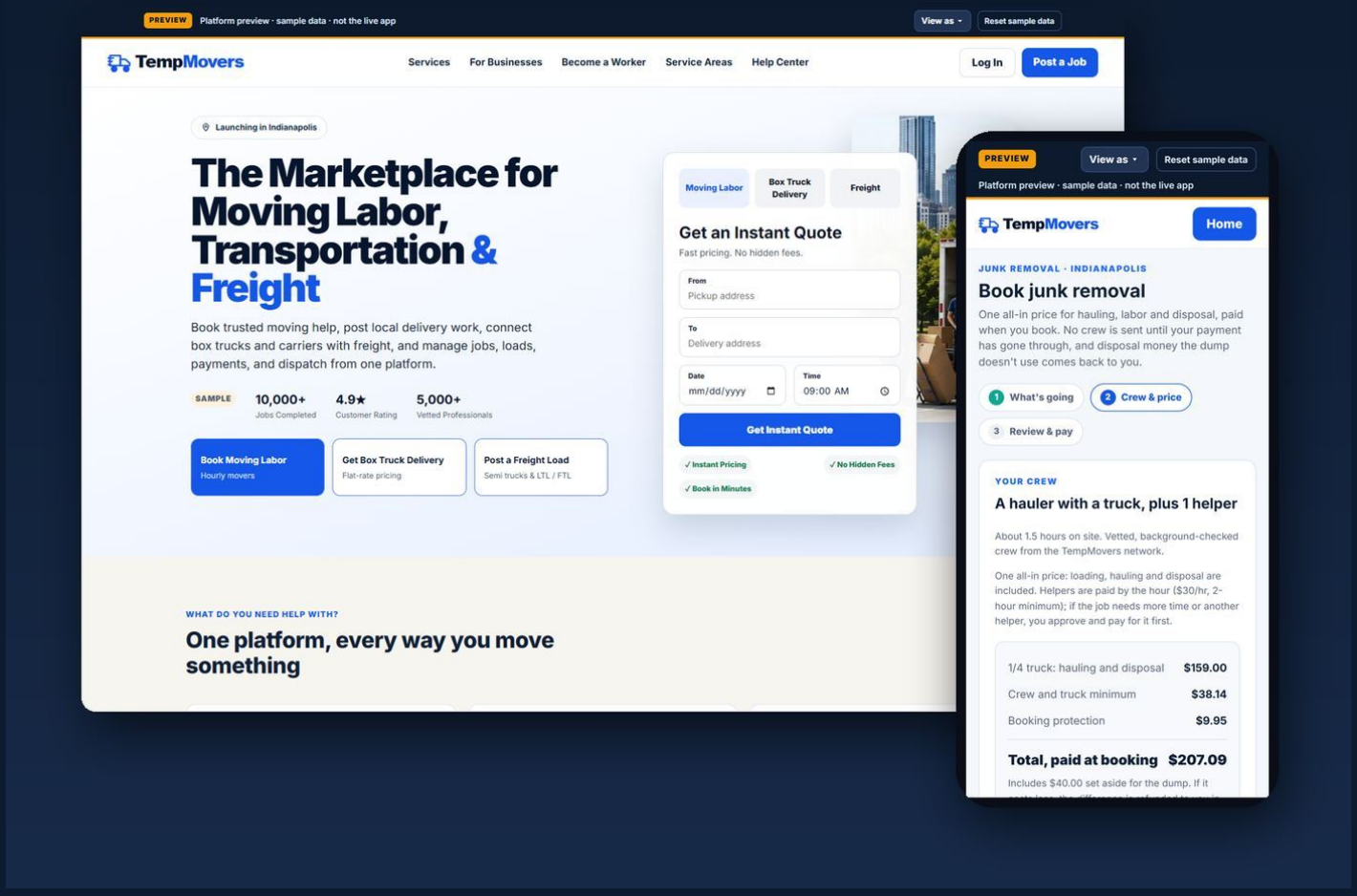
VASRUE DIGITAL MEDIA / CASE STUDY

TempMovers

Database, payments and launch build

A working foundation for an Indianapolis moving marketplace.



23-30 OCTOBER 2026 / CLINTON DOUGLAS IV

Archived public pages and sample-data previews. Payments verified in Stripe test mode.

THE OUTCOME

From a failing build to a proven delivery

TempMovers already had an eleven-portal Next.js platform. Its frozen schema had never been created as a database, the build failed, and the domain was not resolving. I created the database, repaired the application and expanded the product for launch preparation.

97

tables in the initial migration

355

automated tests passing

52 / 52

payment checks in Stripe test mode

8 days

full build and handover

What changed

34 type errors reduced to 0. Three critical framework advisories patched. Eighteen unstyled portal screens restored. Twenty-seven of twenty-seven permission tests passing. The domain and launch page were live on day two.

These are recorded delivery outcomes. Sample figures inside the preview images are interface content, not business-performance results.

Build the foundation. Prove the recovery.

A reviewed, non-destructive migration

I generated and inspected the first migration before use: 97 tables, 85 enum types and 135 foreign keys, with zero destructive statements. New features later brought the schema to 107 tables, 100 enums and 136 foreign keys.

Separate environments, real verification

Neon database branches separated production, staging and disposable testing. All 27 permission tests passed against a real database. A deliberate damage-and-restore drill verified point-in-time recovery on a disposable copy.

A working application build

The work reduced 34 type errors to 0, restored the production build and grew the automated suite from 310 to 355 passing tests. Three critical framework advisories were patched and 18 unstyled screens were restored.

The stack

Next.js 15 / React 19 / TypeScript / Prisma / PostgreSQL 18 on Neon / Vercel / Stripe / Vitest

Booking, funding and launch preparation

Junk removal and pay before dispatch

I added junk-removal booking to the client's written specification. Across services, funding checks guard dispatch and job starts. Extra work requires approval and payment first; unused allowances are refunded at settlement.

Verified in Stripe test mode

The payment lifecycle covered booking, authorization, dispatch, check-in and check-out, hours approval, settlement and refunds. All 52 end-to-end payment checks passed on desktop and phone. This is test-mode verification, not a claim of live payment processing.

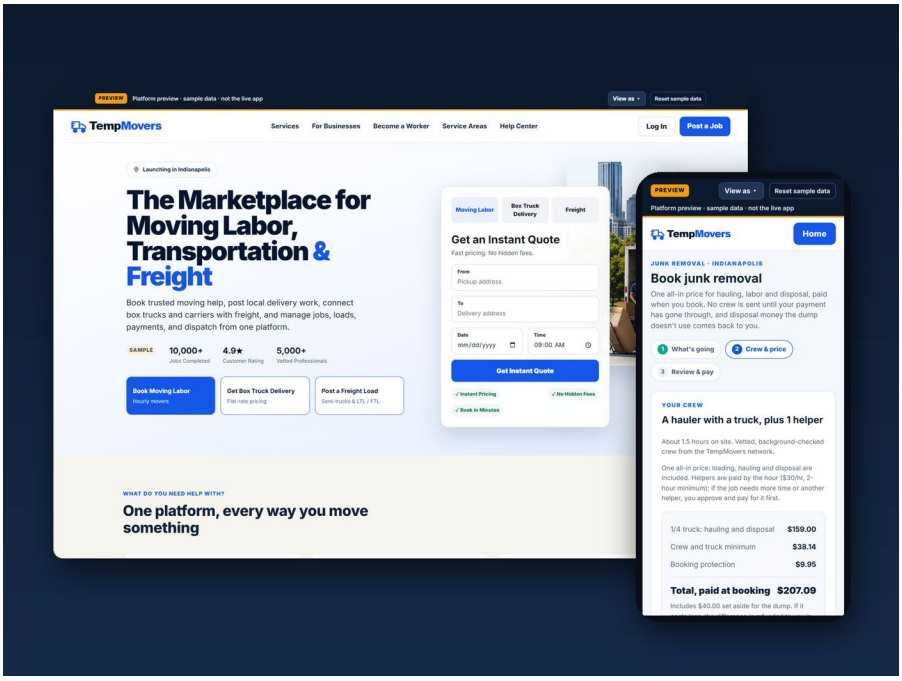
Launch signup and a public walkthrough

The launch page accepted customers and workers into two lists in the platform database. A public eleven-portal preview let people explore the product using sample data, without access to private accounts.

A documented handover

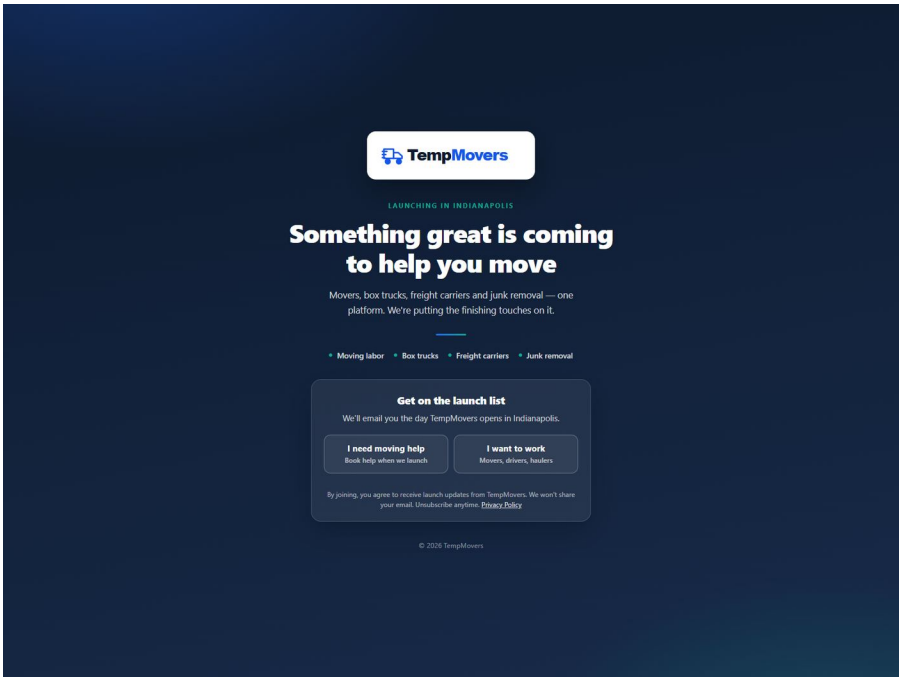
The client received six branches and forty-one commits of history, database backups, website source, restore instructions and a written close-out. The full build and handover ran from 23 to 30 October 2026.

01 / Delivered pages and public previews



00 Desktop and mobile overview

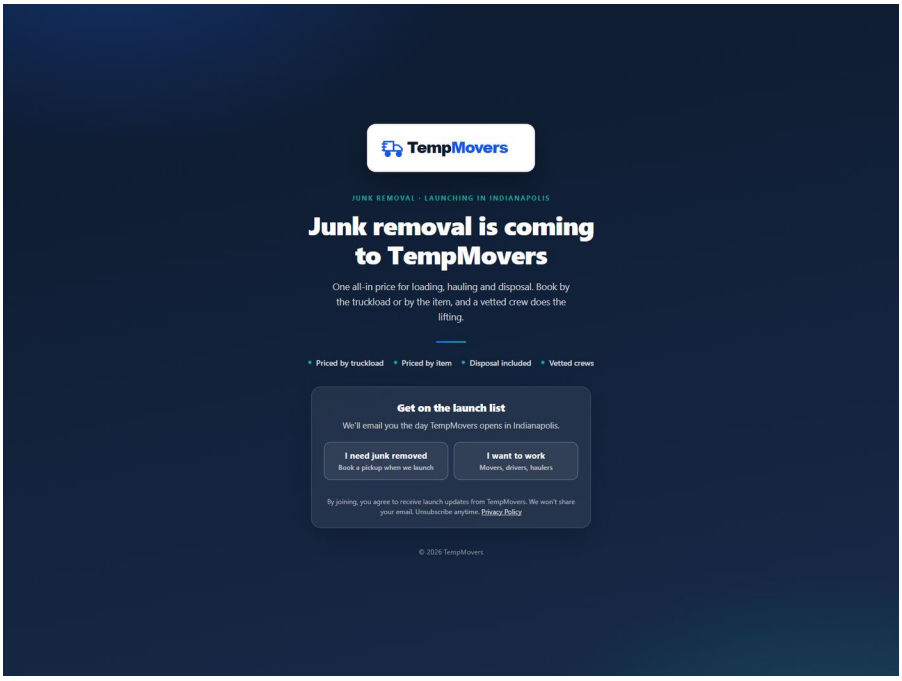
Public sample-data preview of the platform and junk-removal booking.



01 Launch page and two-list signup

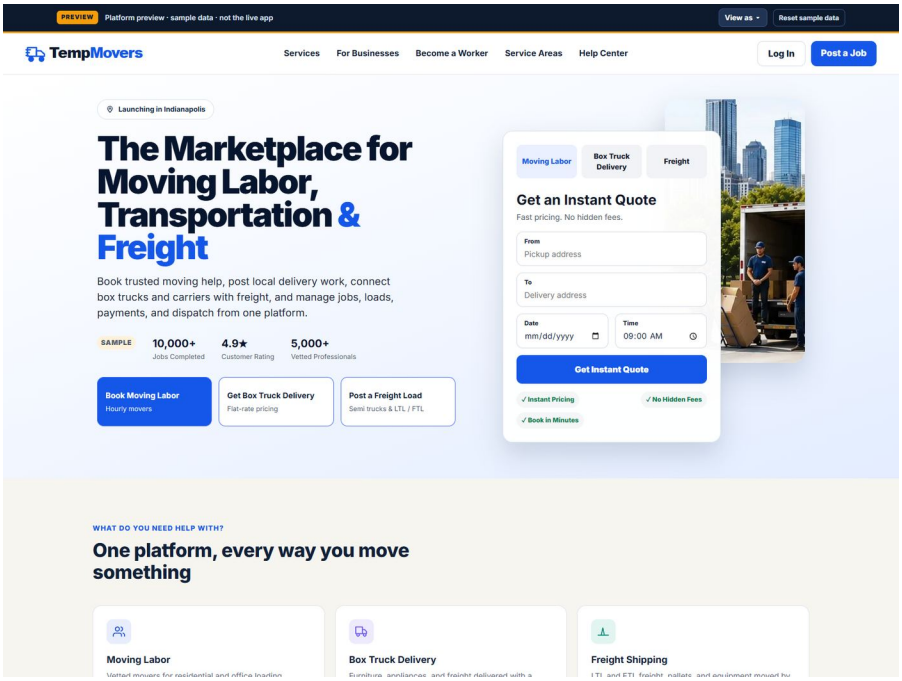
Delivered launch page for customers and workers, captured in the project archive.

02 / Delivered pages and public previews



02 Junk-removal landing page

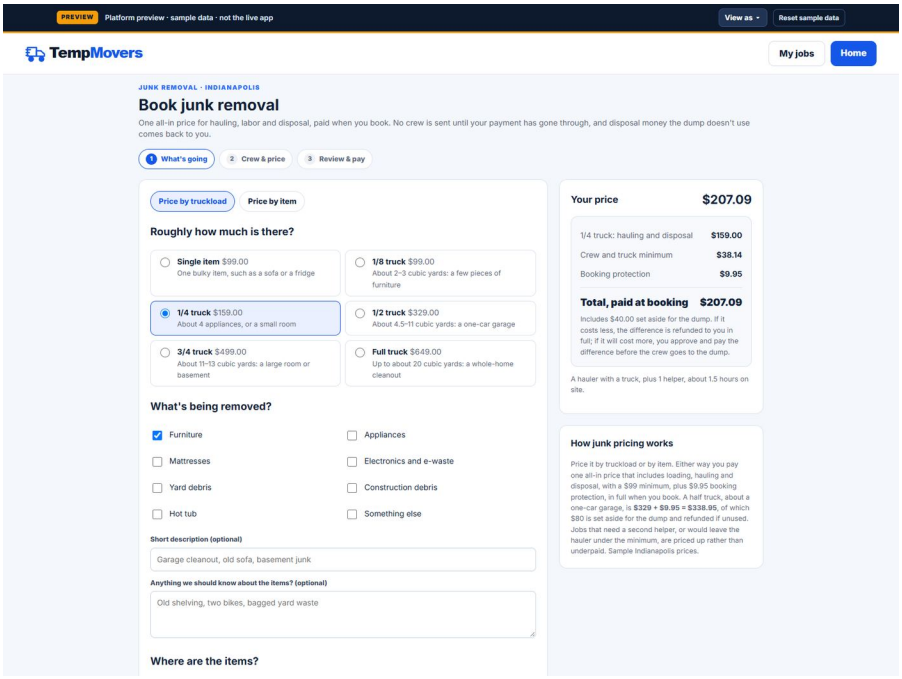
Public introduction to the added junk-removal service.



03 Eleven-portal preview

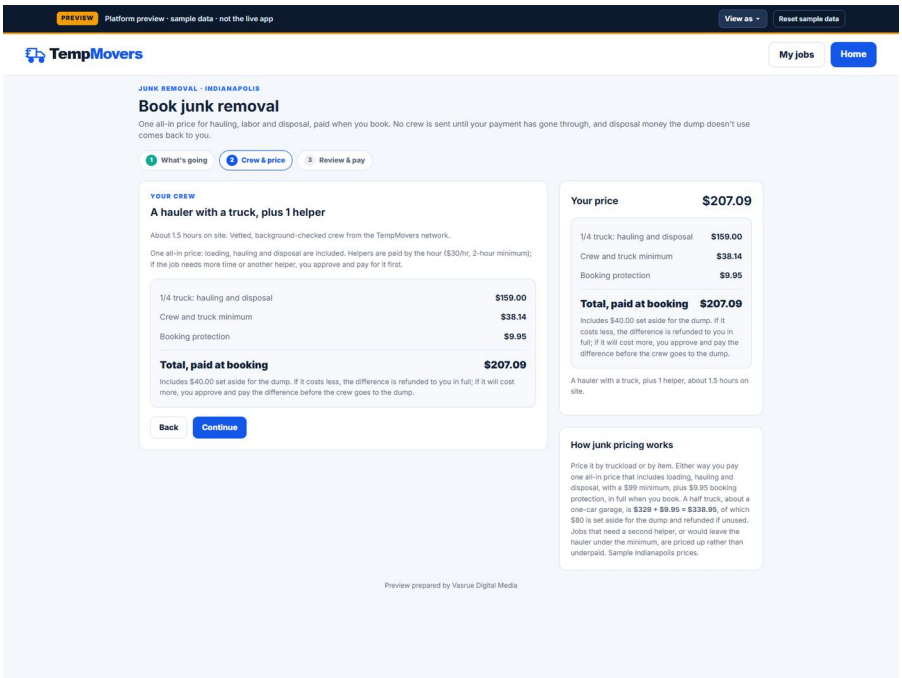
Public click-through preview; visible statistics are sample content.

03 / Delivered pages and public previews



04 Booking: what is going

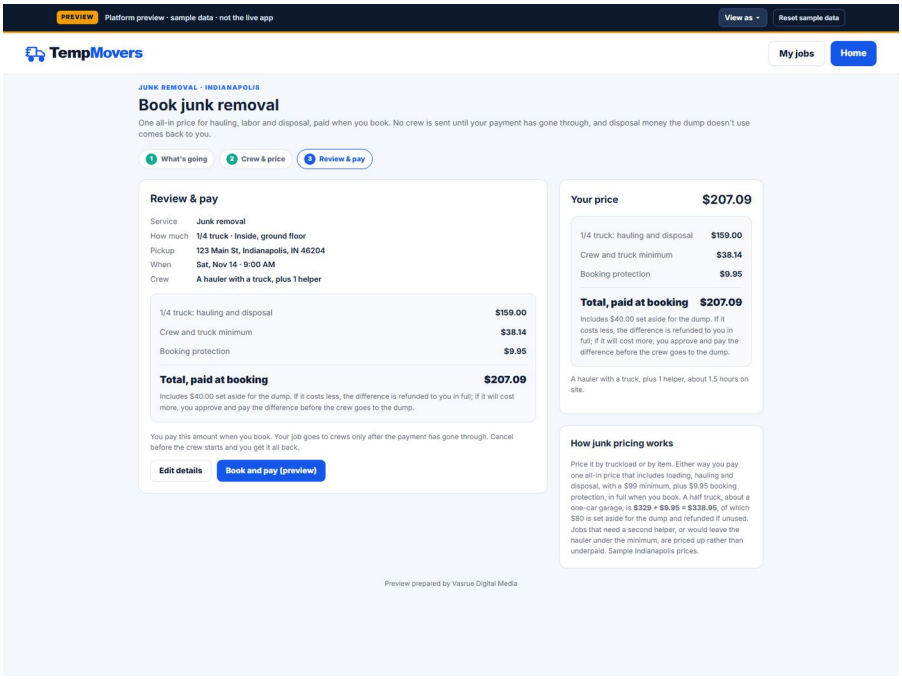
Junk-removal booking begins with truckload or item selection.



05 Booking: crew and price

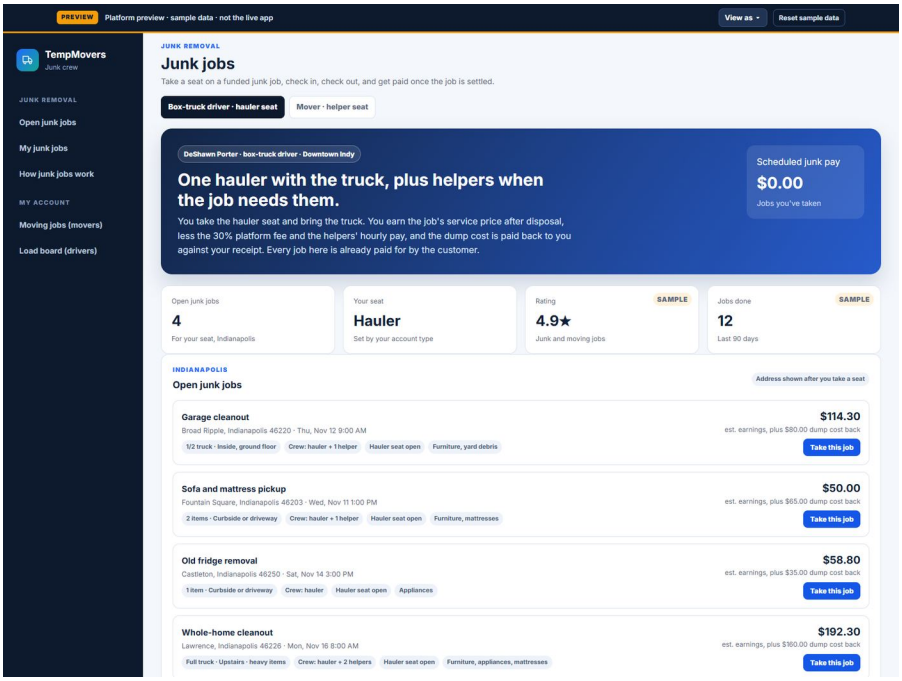
The preview explains the crew and the all-in amount paid at booking.

04 / Delivered pages and public previews



06 Booking: review and pay

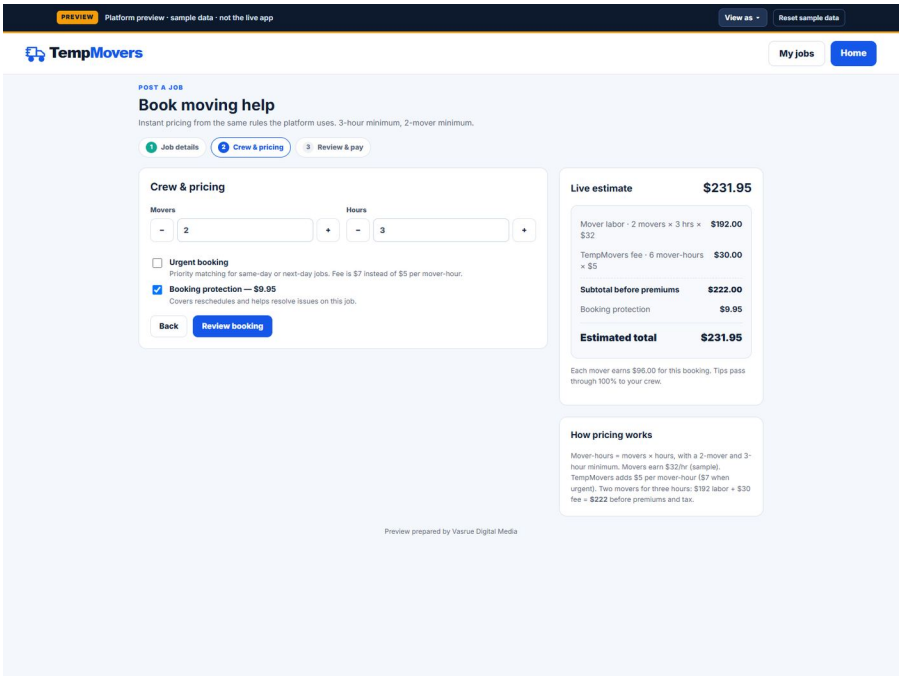
The final booking step presents payment before dispatch.



07 Crew: open seats

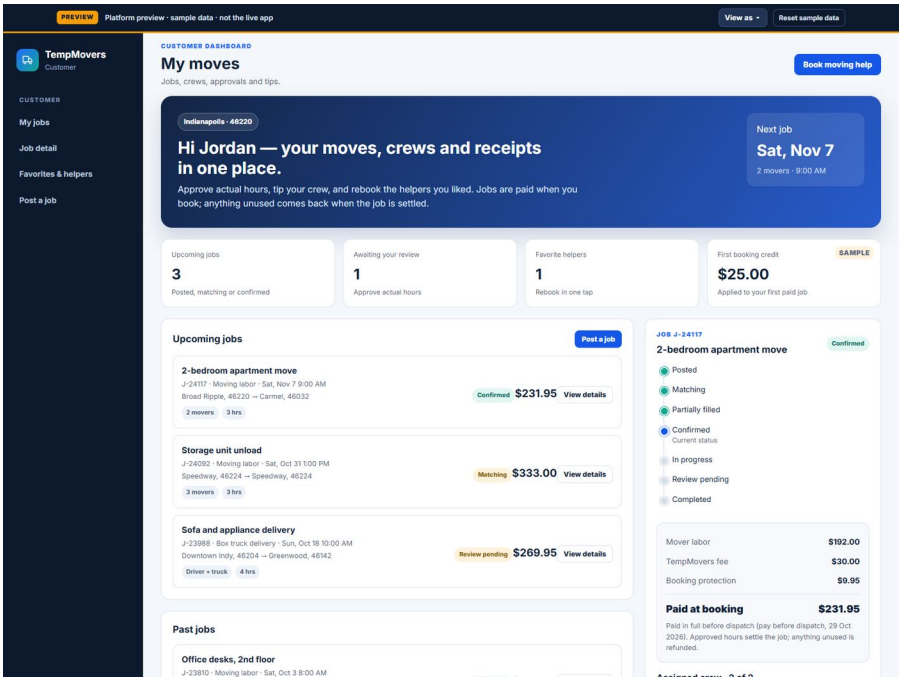
A sample hauler/helper board shows available seats and pay before acceptance.

05 / Delivered pages and public previews



08 Moving-labor booking

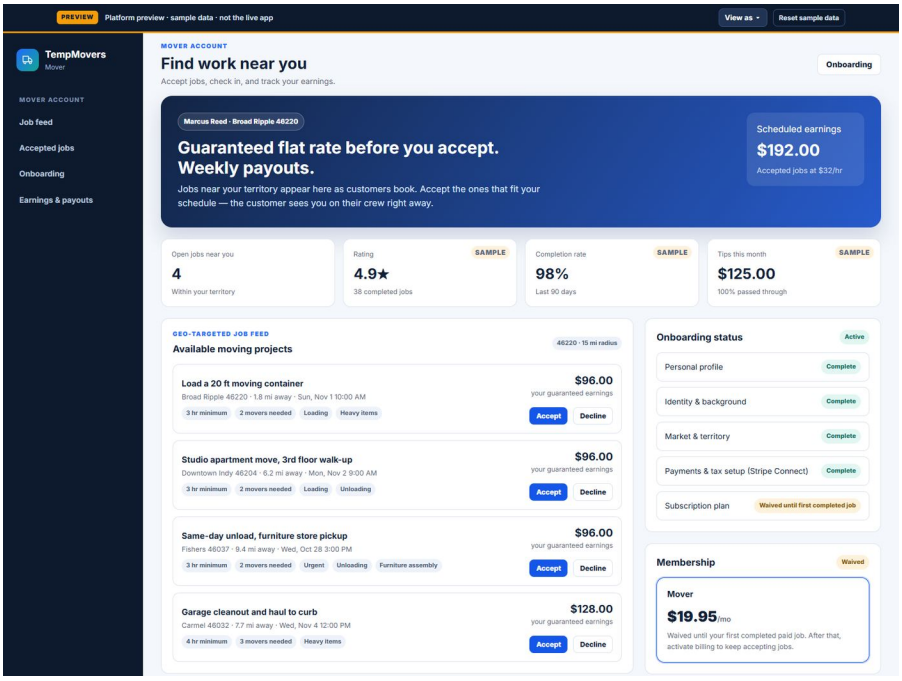
Sample crew, hours and itemized estimate in the moving flow.



09 Customer portal preview

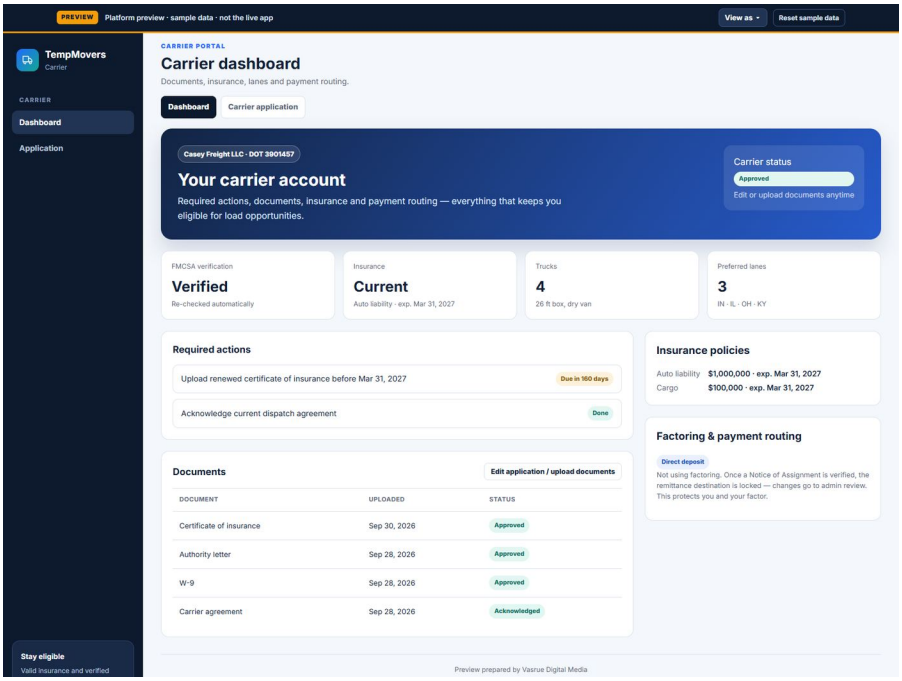
Sample moves, crews and receipts; this is a public preview, not a private account.

06 / Delivered pages and public previews



10 Mover portal preview

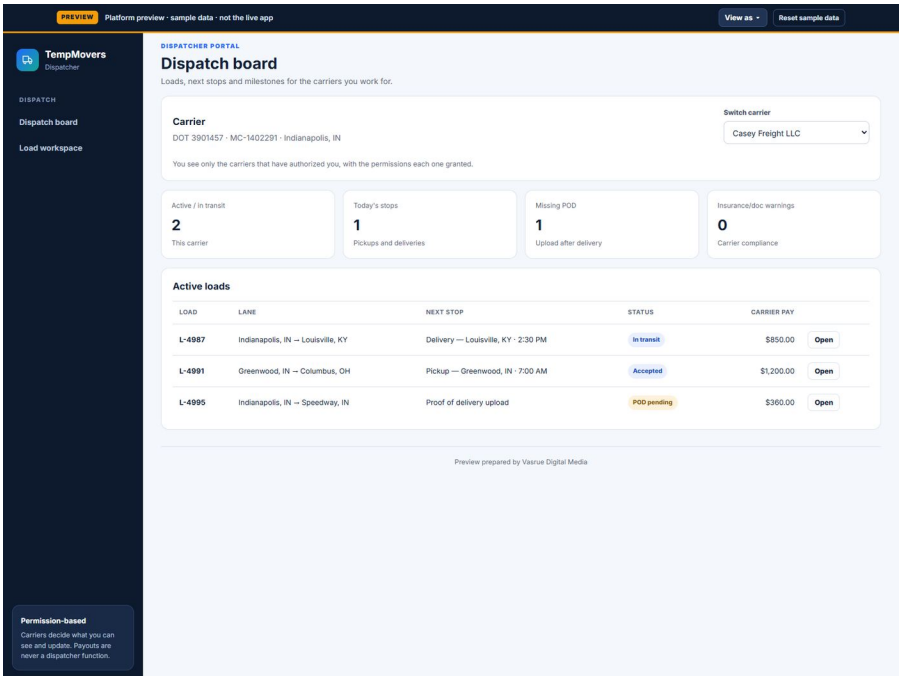
Sample job discovery and acceptance interface.



11 Carrier portal preview

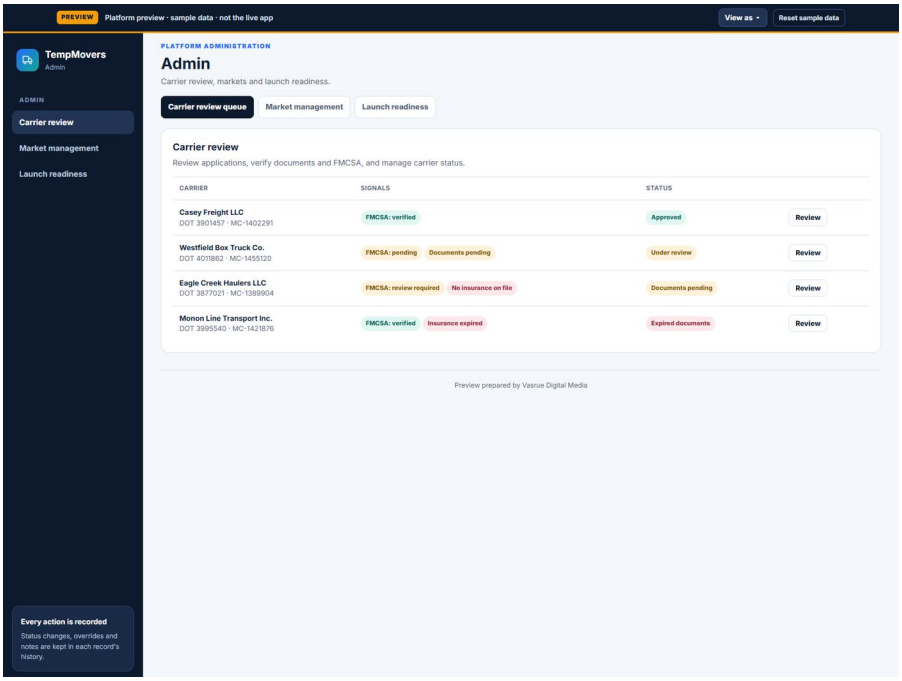
Sample verification, insurance and document interface.

07 / Delivered pages and public previews



12 Dispatch portal preview

Sample dispatch board for coordinating marketplace work.



13 Admin portal preview

Sample carrier review, market controls and launch-readiness interface.

CLIENT FEEDBACK

A clear, documented handover

5.0 / 5 on Upwork

“Clinton at VASRUE Digital Media built out my TempMovers platform: junk removal booking, a launch waitlist, and pay-before-dispatch checkout through Stripe. He tested on a separate copy of the database, never on my live data, and put every step in writing. At closeout he delivered the full code history, three database backups and a clear report on what was done. Organized, thorough, and straight with me about what was and wasn't finished. I'd work with him again.”

Founder, TempMovers

Endorsed: Clear Communicator / Detail Oriented

About the images

The gallery contains archived public pages and public sample-data previews of the delivered files. It does not show private customer accounts. Sample prices and placeholder metrics are interface examples. This case study documents the October 2026 delivery; it does not represent the client's current website.

Clinton Douglas IV / VASRUE Digital Media