

Gypsea Gelato.

A small-batch gelato maker in Kailua-Kona, Hawai'i, selling wholesale to food businesses across the island.

▪ **Client background**

Gypsea Gelato produces small-batch gelato in Kailua-Kona and supplies it wholesale across the Kona Coast. The product side of the business ran beautifully; the paperwork side ran on texts, phone calls, and whatever the last stock count was written on.

▪ **Business challenge**

Wholesale orders arrived through personal channels and were fulfilled from memory. Inventory counts drifted from reality because they were recorded at order time rather than at fulfillment. Orders, production, stock, supplies, and billing each lived in a different place — and none of them agreed.

▪ **Partnering for success**

Internal Automation scoped and delivered the system as a **fixed-price, fixed-timeframe build**: one working session to map how orders actually move through the kitchen, then a staged delivery of a single web application the client owns. Billing for the system itself runs through the same self-serve machinery the client uses daily — no invoices to chase in either direction.

▪ **Delivering the solution**

One application, four rooms, one source of truth. **Store**: order entry with sequential order numbers, dated in Hawai'i time. **Kitchen**: a fulfillment queue for the people making the gelato — inventory is deducted when an order is *fulfilled*, not when it is placed, so counts describe the freezer rather than the wish list, and staff can enter absolute counts at any time to reconcile against physical stock. **Analytics**: sales and movement read from the same records the orders ran on. **Billing**: Stripe-backed subscription billing with a self-serve customer portal, checked by the application itself.

Under the surface: a delta-based inventory API records every stock movement; supplies carry unit costs; fulfilled orders archive automatically; new orders raise notifications so nothing waits to be discovered.

THE SYSTEM AT A
GLANCE

Store

Sequential order numbers,
Hawai'i-time dating

Kitchen

Fulfillment queue; stock
deducts on fulfillment

Inventory

Delta-based API with
absolute-count
reconciliation

Supplies

Tracked with unit costs

Analytics

Read from the operating
records

Billing

Stripe subscription + self-
serve portal

Stack

Next.js · Stripe · Vercel