

FRANCISCO BAUTISTA

Lead Backend Engineer · Greater Chicago Area (US remote / Chicago) · English & Spanish
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SUMMARY

Lead backend engineer with 5 years at Gantri (Full Stack → Backend → Lead). Primary owner of wholesale integrations, B2B billing, and order-economics systems—where **money, inventory, and partner sync must be correct**. Builds production APIs and commerce pipelines in TypeScript/Node; bilingual EN/ES.

CORE STRENGTHS

Backend: TypeScript, Node.js, API design, PostgreSQL, MongoDB, modular monoliths, cron/jobs, production reliability

Commerce & money: Stripe, Shopify, Square, SPS Commerce/EDI, refunds/returns, statements, inventory

Full-stack / platforms: React, Google Calendar APIs, Chrome extensions, GCP, realtime (Socket.io, Redis)

Delivery: Lead IC, technical standards, EN/ES product work

EXPERIENCE

Lead Backend Engineer · Gantri

Aug 2021 – Present · Remote

Progression: Full Stack Software Engineer → Backend Software Engineer → Lead Backend Engineer

Top committer on the core backend. Own order, stock, partner, and billing architecture; set backend direction and unblock delivery across API and admin.

- **Wholesale trade-partner platform:** Designed and own the module connecting Gantri order/stock to major retailers via SPS Commerce EDI and partner APIs (Haworth, West Elm, Lumens, Perigold, Wayfair, Fabric)—PO ingestion, pricing, shipment status, and sync isolation so partner failures can't silently corrupt stock or orders.
- **Gantri Made — B2B portal & billing:** Led backend for orgs, contracts/MSA, portal orders, and factory Made ops. Shipped statements (multi-designer allocation, development fees) with idempotent Stripe invoicing, isolated cron failures, and PDF statement email—so Made billing runs as product, not manual finance ops.
- **Gantri You / customizable products:** Rewrote product creation so lights use the full color/variant system instead of default-color-only SKUs—global variants, options, part templates, and publish flows. Unblocked customer-facing customization the old model could not express.
- **Order economics:** Owned returns/refunds and shipping money paths—Complete Return, shipping refund ledger, versioned shipping policy (order-time snapshot, pro-rated refunds), and Stripe duplicate/over-refund guards so finance edge cases fail closed.
- **Channel integrations:** Shopify partner import (credentials, conflict-safe cron, SKU/Barcode resolution, alerting). Square retail shop in flight: payment/refund webhooks, catalog sync, and reserved shop stock so register sales settle into Gantri inventory and orders.

Founder & Engineer · Digital Prodigy MFB (US-registered)

2023 – Present

- Bilingual (EN/ES) studio helping small businesses get online and paid—web presence, Google Business Profile, WhatsApp Business automation, and payment setup; personally reviewed before customer go-live.

Full Stack Software Engineer · Aligned Meetings

Dec 2019 – Aug 2021 · Chicago, IL

- Co-primary full-stack on a Google Calendar-centric meetings product: React/Redux app, Node/Express realtime layer (Socket.io, Redis, JWT; authored that server), PHP API (Fat-Free, MySQL), Chrome extension.
- Google Calendar integration: scheduling/focus time, timezone-correct availability, push webhooks + catch-up sync to cut full resyncs; shareable meeting cards and external-attendee flows.
- Chrome Web Store extension overlaying coworker free/busy on Calendar (Gulp release automation); migrated Vultr → GCP (Compute Engine, Cloud SQL, NGINX, PM2) with SSL, multi-host routing, and cutover runbooks; hardened Google/JWT auth for non-Workspace users.

Lead Front End Developer · Dream Town Realty

May 2016 – Dec 2019 · Chicago, IL

- Led front-end delivery; migrated company sites from legacy JSP/Struts to PHP/WordPress; automated site generation and dynamic reporting.

LEADERSHIP

Board Member — ELAB · Casa Central · Jan 2021 – Present

EDUCATION

Bachelor of Science in Computer Science · Northeastern Illinois University (NEIU) · 2009 – 2015