

PETER PAUL ABILLAR LAZAN

Full-Stack Developer | Headless Commerce Engineer | IT Systems & Credential Admin

[Portfolio: lazandev.vercel.app](https://portfolio.lazandev.vercel.app) | [GitHub: FearCleevean](https://github.com/FearCleevean) | jonathan.mauring17@gmail.com | 09515379127 | Matina Aplaya, Davao City

SUMMARY

Full-Stack Developer & IT Operations Specialist who builds secure, production-grade web and mobile applications end-to-end — from architecture and implementation plans to CI/CD pipelines, cloud infrastructure, and App Store/Play Store releases. Currently the primary full-stack developer for Canadian clients at a BPO, specializing in Next.js 16, TypeScript, and Supabase builds, headless Shopify commerce (Admin API, fulfillment sync, order management), Redis-backed CMS systems, and transactional email pipelines. Recent work includes a full custom e-commerce admin dashboard with OTP 2FA, rate-limited security, Supabase analytics, back-in-stock notification emails via Resend, and a Redis-persisted fulfillment timeline — all shipped to production. I follow a documentation-first, phase-gated workflow: producing implementation plans before writing code and shipping one reviewed phase at a time. Hands-on with server administration, DNS & email security, network setup, and IAM best practices (RBAC, 2FA/MFA). Looking to bring a builder's mindset and operational discipline to a team that values secure, well-deployed solutions over just shipping code.

EXPERIENCE

Full-Stack Developer

May 2026 – Present

SixEleven Global Services and Solutions | Davao City

(Graveyard shift — primary developer for Canadian clients)

- **Headless Commerce Platform (Acme Vintage Supply):** Architected and built a production headless Shopify + Next.js 16 e-commerce platform from scratch — custom admin dashboard syncing live Shopify product, order, and fulfillment data; Redis-persisted pre-transit fulfillment timeline (Upstash); customer-facing order tracking page; product review system with admin moderation; color variant system with multi-colour cart; CSV bulk product import; and SEO pass with JSON-LD structured data and dynamic sitemaps. Live at acmevintagesupply.com.
- **CMS & Content System:** Built a Redis-backed (Upstash) headless CMS covering hero banners, testimonials, heritage timeline, FAQ, shipping, and returns pages — all editable via a custom /admin/content dashboard with live storefront rendering and no redeployment required.
- **Analytics & Activity Logging:** Implemented a dual-layer observability system — Supabase page_views table tracking path, device, country, and product handle via a fire-and-forget client tracker; admin_activity_log table capturing all admin actions (reviews, orders, content saves, bulk imports); and a traffic dashboard integrated into the existing Shopify analytics page.
- **Back-in-Stock Notification System:** Built end-to-end — Supabase waitlist table, public email capture API, NotifyMeForm client component (replaces Add to Cart on OOS products), Resend transactional email with branded HTML templates, and an admin blast trigger with live waitlist count on the product page.
- **Security Hardening:** Implemented OTP-based 2FA admin login (TOTP via otplib), bcrypt password hashing, Upstash rate limiting on auth endpoints, and a full security headers suite (CSP, HSTS, X-Frame-Options, Permissions-Policy) via Next.js config. Eliminated plaintext credential storage.
- **Site Modernization (Frasco Industrial):** Led a full Next.js rebuild of frasco.ca — achieved A-grade on security header audits; authored 12-phase frontend and 7-phase backend implementation plans ahead of development.
- **Signage & Graphics Redesign (Acme Sign):** Leading an aqua-inspired Next.js redesign with Sanity CMS integration — approved prototype, phased delivery in progress.

- **Stack:** Next.js 16, React, TypeScript, Tailwind CSS v4, Supabase (PostgreSQL), Upstash Redis, Vercel, Shopify Admin API (GraphQL), Sanity CMS, Resend, iron-session, bcrypt, @vercel/analytics, Zustand, react-hook-form.
- **Process Discipline:** Documentation-first workflow — implementation plans before any code, one phase at a time with explicit client sign-off, agentic subagent-driven development with task-by-task spec review.

IT Systems & Credential Administrator

Dec 2025 – Apr 2026

Poseidon Distribution OPC | Davao City

- **Mobile App DevOps (iOS & Android):** Managed the full iOS and Android app deployment lifecycle on Apple App Store Connect and Google Play Console — provisioning profiles, certificates, TestFlight distribution, and production releases for React Native / Expo applications.
- **Web Development & Deployment:** Built and maintained mobile app landing pages using React.js and TypeScript; managed Vercel deployments including custom domain setup, environment variables, and production/preview branch management.
- **Version Control & CI/CD:** Administered GitHub repositories, handled pull request reviews and merging, enforced branching strategies, and managed CI/CD deployment pipelines through Vercel's Git integration.
- **Backend & Cloud Infrastructure:** Configured and maintained Supabase projects — database schema management, authentication setup, row-level security (RLS) policies, and API key/service credential management.
- **Credential & Security Management:** Maintained centralized secure storage and rotation of credentials across Google APIs, Supabase, PayMongo, Apple Developer, and Google Play Developer accounts; enforced 2FA/MFA policies across all team accounts; managed licenses, renewals, and billing for SaaS tools used across the organization.
- **Project Management & Ticketing:** Led sprint planning and task management on Plane.so — created and structured frontend and backend tickets based on Figma UI/UX designs, monitored developer progress, tracked blockers, and served as the bridge between design, development, and operations teams.

Web Developer / IT Support Specialist

Feb 2025 – Dec 2025

The Launchpad Inc | Davao City

- **Full-Stack Web Development:** Built and deployed full-stack web applications using React.js, Node.js/Express, and MySQL/Firebase — including an internal CRM, a real-time chat system with RBAC, and client landing pages for automated lead capture.
- **Automated Data Pipelines:** Created ETL workflows with Google Apps Script to automate data extraction, validation, and loading into Google Sheets; integrated lead capture and notification systems to reduce manual work.
- **Hosting, DNS & Deployment:** Managed hosting on Hostinger and GoDaddy including deployments, domain setup, DNS records (MX, SPF, DKIM, DMARC), email routing, and SSL certificate installation.
- **Server Admin & Security:** Performed server management via SSH including file navigation, environment setup, cache clearing, and background jobs; enforced monthly credential rotations for passwords, API keys, and SSH keys.
- **Technical Support & Network Setup:** Provided IT support for hardware, software, network issues, MFA, and email; assisted with workstation provisioning and configuring routers, switches, and Wi-Fi devices.

Customer Service Representative

Mar 2024 – Jul 2024

Fast Cargo Logistics | Davao City

- Managed high-volume inbound calls for delivery inquiries and shipment tracking; monitored container arrivals and sea freight schedules while maintaining communication with ports and consignees.
- Coordinated between customers and internal teams to resolve delivery issues, escalating complex cases to ensure high customer satisfaction and operational efficiency.

- Monitored air and sea freight cargo arrivals, overseeing delivery processes and inventory management to ensure accurate handling and timely distribution.
- Prepared detailed Inspection Reports (IR) for item arrival discrepancies, maintaining precise records and facilitating resolution with vendors and logistics partners.

PROJECTS

Acme Vintage Supply — Headless E-Commerce Platform

Tech Stack: Next.js 16, TypeScript, Tailwind CSS v4, Supabase, Upstash Redis, Shopify Admin API (GraphQL), Resend, Vercel, iron-session, Zustand

URL: <https://acmevintagesupply.com>

Full custom headless commerce platform — storefront, admin dashboard, CMS, analytics, OTP 2FA security, back-in-stock notifications, order fulfillment timeline, and product review system. Built end-to-end for a Canadian vintage lamp & sign retailer.

Brisk CRM — B2B Outreach CRM

Tech Stack: React 18, TypeScript, Vite, Tailwind CSS, Supabase, shadcn/ui

URL: <https://brisk-crm.vercel.app>

HRIS SaaS Platform — Admin Dashboard

Tech Stack: React + Vite, Tailwind CSS, TypeScript, Supabase (PostgreSQL + Auth + Edge Functions)

URL: <https://adminhrisph.vercel.app/>

HRIS SaaS Platform — Landing Page

Tech Stack: Next.js, Tailwind CSS, TypeScript, Supabase (PostgreSQL + Auth + Edge Functions)

URL: <https://hrisph.vercel.app/>

My AI Assistant — Local LLM, RAG System

Tech Stack: Python, Ollama, ChromaDB, sentence-transformers, FastAPI, PyQt6, Textual, BeautifulSoup, pypdf, TypeScript (VS Code Extension)

URL: <https://github.com/FearCleevean/My-AI-Assistant>

PayUp — Late Payment Escalator (Mobile App)

Tech Stack: React Native, Expo Router, TypeScript, NativeWind, Supabase

URL: <https://github.com/FearCleevean/Payup>

Vyralyx — AI-Powered Fitness (Mobile App)

Tech Stack: React Native, Expo Router, TypeScript, NativeWind, Supabase

URL: <https://github.com/FearCleevean/vyralyx-fitness-app>

Goey-Toast — React Native UI Library

Tech Stack: React Native, Expo, TypeScript, Reanimated, React Native SVG, React Native Gesture Handler, Turborepo, pnpm, CLI Tooling

URL: <https://github.com/FearCleevean/goey-toast-ui-library>

TechnoBuild V2 — Ecommerce with PC Builder and AI Assistant

Tech Stack: React.js, Firebase, Gemini API, Cloudinary

URL: <https://technobuild.vercel.app>

LP CRM — Company Customer Relationship Management

Tech Stack: React.js, Node.js, Express.js, MySQL

URL: <https://crm.thelaunchpad.team>

Personal Portfolio

Tech Stack: React.js, Firebase (Firestore, Authentication)

URL: <https://lazandev.vercel.app>

SKILLS

Technical Skills

Languages: JavaScript, TypeScript, Python, HTML5, CSS3, SQL, SCSS, CSS Modules

Frontend: Next.js 16, React.js, React Native, Expo, Tailwind CSS (v3 & v4), shadcn/ui, Zustand, TanStack Query, React Hook Form, Zod, Responsive Web Design

Backend: Node.js, Express.js, FastAPI, REST APIs, GraphQL (Shopify Admin API), API Integration, Authentication (iron-session, OTP/TOTP, bcrypt, JWT)

E-Commerce & CMS: Shopify (Headless, Admin API, Fulfillment API, Webhooks), Sanity CMS, Custom Redis-backed CMS (Upstash)

Databases & Storage: Supabase (PostgreSQL, RLS, Edge Functions), MySQL, Firebase (Firestore, Authentication), MongoDB, Upstash Redis

Email & Notifications: Resend (transactional email, branded HTML templates, domain verification)

Security: OTP 2FA (otplib), bcrypt, Upstash Rate Limiting, Security Headers (CSP, HSTS, X-Frame-Options, Permissions-Policy), Credential Rotation, RBAC, 2FA/MFA enforcement

Analytics & Observability: @vercel/analytics, Supabase custom analytics tables, admin activity logging, device/country tracking

Cloud & Deployment: Vercel (CI/CD, environment variables, preview branches), Firebase, Hostinger, GoDaddy, Supabase, Expo EAS, Apple App Store Connect, Google Play Console

Tools & Platforms: Git, GitHub, Google Apps Script, Cloudinary, SSH, Postman, Chrome DevTools, Plane.so, PayMongo, Stripe, Figma, Expo, Outlook, Gmail

Professional Skills

Full-Stack Web Development, Headless Commerce Integration, Transactional Email Systems, Custom CMS Development, Analytics Pipeline Design, Security Hardening & Audit, Mobile App Deployment (iOS/Android), App Store & Play Store Release Management, DevOps Pipeline Management, IT Support & Troubleshooting, Network Administration & Setup, Server Management & Security, Database Management & Design, DNS & Domain Management (MX, SPF, DKIM, DMARC), ETL & Data Pipeline Automation, Credential & Access Management (RBAC, 2FA/MFA), SaaS Subscription & License Management, Project Management & Sprint Planning, System Maintenance & Security Audits, Technical Documentation

Soft Skills

Effective Communicator & Team Collaborator, Strong Problem-Solving & Analytical Skills, Detail-Oriented & Self-Motivated, Adaptable & Quick Learner, Time Management & Multitasking, Highly Trustworthy & Security-Conscious, Documentation-First Mindset

CERTIFICATIONS & ACHIEVEMENTS

Dean's List

Samson Polytechnic College of Davao

Awarded for consistent academic excellence

Outstanding Performance in Industry Immersion

Samson Polytechnic College of Davao

Recognized for exceptional work in professional internship

Outstanding Performance in Capstone Project

Samson Polytechnic College of Davao

Awarded for excellence in project design and implementation

EDUCATION

Bachelor of Science in Information Technology

Samson Polytechnic College of Davao | 2021 – 2025 | Davao City