

Jacob Orbach

Founding Engineer & SaaS Founder

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PROFESSIONAL SUMMARY

Full stack engineer and indie SaaS founder who has built payment systems processing \$1M+/year and shipped products end to end — from architecture to paying customers. Founder of The Chat Widget LLC, including a Google CASA Tier 2 certified Gmail tool Featured on the Chrome Web Store and a Cloudflare-native embeddable chat SDK with a managed AI tier. The founding-engineer profile: owns the full stack and the product, ships independently, and takes work from zero to revenue.

Core: React, Next.js, TypeScript, Node.js, SDK Design, Payment Integrations, Cloud Architecture

EXPERIENCE

Full Stack Developer — One Digital

2024–2026

- Built end-to-end Strapi payment system: integrated Meshulam SDK, processed \$1M+/year in transaction volume, with frontend SDK, lifecycle hooks, and webhook reconciliation flows.
- Implemented Dockerized Puppeteer on Azure Functions for automated PDF invoice generation.
- Built 30+ custom React-based Gutenberg blocks and an automated ACF block generator (Laravel), cutting dev time by 80%.
- Led Strapi-to-Azure workflow design, coordinating frontend, backend, and DevOps pipelines; optimized Azure PostgreSQL APIs and Bitbucket CI/CD; built WPML multilingual architecture with RTL/LTR support for enterprise clients including Dimri, Sonol, and Rishumit.

Tech: React, Node.js, PHP, WordPress, Strapi, Laravel, Azure, Docker, CI/CD

Full Stack Developer — Hertz Furniture

2022–2024

- Migrated 100K+ records to Salesforce; built REST APIs and automated workflows.
- Integrated Microsoft Graph API for OneDrive, cutting storage costs by 40%.
- Implemented SignNow e-signatures, reducing contract turnaround time by 90%.
- Developed Yii/PHP backend systems and Webix/jQuery frontend tools.

Tech: PHP, Yii, Salesforce API, Microsoft Graph, REST, Webix

Full Stack Developer — Elphi (SaaS)

2022

- Migrated Firebase to PostgreSQL, improving performance and analytical stability; added GraphQL subscriptions for real-time UI updates.

Tech: Firebase, PostgreSQL, GraphQL, Node.js

PRODUCTS & PROJECTS

GhostChat (2025–present) ghostchat.dev

- Founder & sole engineer. 10KB embeddable chat SDK on Cloudflare Workers and Durable Objects with multitenant isolation, webhook architecture, and event pipelines. Shipped a managed AI tier (Claude Haiku) across four pricing tiers (Free → \$39/mo Business). Live with paying customers; grew organically through SEO and distribution.

Gmailytics (2026–present) gmailytics.com

- Founder & sole engineer. SaaS web app for bulk email unsubscribe management. Built full OAuth 2.0 flow, Gmail API integration, and batch processing pipeline — 4.0M+ emails cleaned, 200GB freed, 300+ users. Google CASA Tier 2 certified, Chrome Web Store Featured. Subscription pricing with paying subscribers.

KaspaWoo (2025) kaspawoo.com

- Open-source WooCommerce payment gateway for Kaspa cryptocurrency. PHP backend, frontend SDK, webhook handling, and order reconciliation. Published on WordPress.org.

TECHNICAL SKILLS

Languages & Frameworks: JavaScript/TypeScript, React, Next.js, Node.js, Express.js, PHP, Python, GraphQL, REST, Redux

Cloud & DevOps: Cloudflare Workers, Durable Objects, Azure (Functions, Blob, PostgreSQL), AWS, Vercel, Docker, CI/CD

Databases & CMS: PostgreSQL, MongoDB, Firebase, Strapi, Laravel, WordPress

Other: SDK Development, API Integrations, Puppeteer, Performance Optimization

EDUCATION & AWARDS

Full Stack Bootcamp — DevMountain (2021) · Most Advanced Project Award

B.Sc. Information Systems — University of Maryland (2019) · Kathryn Stewart Fellowship