

Thanawin Padsamran

AI Product Builder · Solo Founder

Shipped 8 AI SaaS products 0→live by directing AI coding tools — full ownership, not just prompting. Open to remote full-time & freelance.

📍 Bangkok, Thailand | 🌐 Remote Available

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ABOUT

Professional Summary

AI Product Builder and Solo Founder who ships by directing AI coding tools end-to-end — architecture, backend, frontend, deployment — rather than hand-coding line by line. Shipped 8 AI SaaS products from 0 to live, including an AI restaurant POS, a healthcare patient platform, and an AI music studio.

0→Live Shipping

End-to-End Ownership

Production SaaS

AI Voice & LLM

Multi-Tenant Architecture

STACK

Technical Skills

The real stack behind every product — directed end-to-end, not just prompted

AI / LLM

OpenAI API Claude API

Gemini API ElevenLabs TTS

RVC Voice Cloning FAL API

Prompt Engineering

Fine-tuning / QLoRA LiveKit

BACKEND

Python FastAPI Node.js

REST API WebSocket

SQLAlchemy asyncpg

asyncio

FRONTEND

React TypeScript

JavaScript HTML/CSS

NiceGUI Ant Design i18next

Leaflet / OSM

DATABASE

PostgreSQL MySQL Redis

Supabase Row-Level Security

DEVOPS

Docker Docker Compose

Nginx Caddy

Linux (Ubuntu) CI/CD SSH

CLOUD

Contabo VPS Hetzner VPS

RunPod Cloudflare R2/CDN

Let's Encrypt SSL

TOOLS

Git Stripe API LINE Bot API

LINE LIFF IoT / MQTT

ffmpeg VS Code

Projects & Products

2025 — Present • SaaS

AIB POS — AI Restaurant POS System

Multi-tenant SaaS with AI voice waitress for real-time Thai-language ordering via WebSocket streaming. Simli avatar with gender-aware TTS (OpenAI / Azure / Botnoi).

Live demo at [demo.aibpos.app ↗](#)

- React
- FastAPI
- OpenAI
- WebSocket
- PostgreSQL

2025 — Present • AI Music

MuseGen — AI Music Studio

AI music generation for Thai lukthung/molam genres. Claude-powered dialect-aware lyrics, RVC voice cloning with custom-trained artist models, Suno backend, Stripe billing.

Live at [app.musegenx1000.com ↗](#)

- FastAPI
- Claude API
- RVC
- Docker
- Stripe

2025 — Present • AgriTech

🏆 Top-20 Finalist • China-ASEAN AI Competition 2026

LaungPro — Durian Export AI Assistant

AI business management for Thai durian exporters. Multi-tenant SaaS with export documentation, pricing analytics, and buyer-seller matching for China-ASEAN trade. Sole Thailand team in the finals — pitching in Nanning, Guangxi on July 31.

Beta at [laung.harvesthubs.app ↗](#)

- FastAPI
- React
- PostgreSQL
- Multi-tenant

2026 • GovTech / Emergency Management

MekhongAlert — Cross-Border Disaster Alert Platform

AI-powered flood/disaster early-warning platform connecting Thai and Chinese emergency agencies across the Mekong border. 5-language AI localization (Claude), LINE citizen photo/location reporting with AI triage, shared incident room with live cross-tenant translation, AI impact assessment + shelter recommendations. Built for the 2026 China (Guangxi)–ASEAN “AI + Emergency Management” Innovation Competition.

Live at [alert.harvesthubs.app ↗](#)

- FastAPI
- Claude API
- Supabase
- React
- LINE Bot API
- Multi-tenant RLS

2025 — Present • AgriTech

Harvest Hub — Farm Management AI + IoT

Farm management platform with AI analytics and IoT sensor integration. Connects farmers to buyers with real-time market pricing and crop tracking.

Live at [app.harvesthubs.app ↗](#)

- FastAPI
- IoT
- React
- Supabase

2025 — Present • Healthcare

TeunDee Health — Patient Management Platform

AI-assisted patient intake and document processing pipeline for clinics. Role-based access control for clinic staff and physicians.

Live at [tuendee.harvesthubs.app ↗](#)

- React
- FastAPI
- Supabase

2025 — Present • AI Platform

AppGu — AI Agent Builder

Platform for building custom AI agents and Line bots for businesses. No-code agent config with LLM orchestration and multi-tenant backend.

Live at [appgu.ai ↗](#)

- FastAPI
- Claude API
- LLM
- Multi-tenant

2025 — Present • Social

HoneyMoon — LGBTQ+ Dating App

Dating app for the LGBTQ+ community with real-time matching, profile verification, and private messaging.

Beta at [app.honeymoondate.app ↗](#)

- React
- FastAPI
- Supabase

Panit — Auto Parts Management

Wholesale/retail auto parts inventory and order management system with supplier integration and stock tracking.

Live at panit.harvesthubs.app

FastAPI React PostgreSQL

CAREER

Work Experience

- Test Engineer | Siam Commercial Bank (SCB) | 2024

API testing for backend services — endpoint reliability and data integrity. Performance testing to identify bottlenecks under load.
- Sales Representative | TOYOTA Co., Ltd. | 2010 — 2023

13 years in client management, negotiation, and consultative sales. Strong communication foundation now applied to technical client relationships.
- IT Support & Database Administrator | ALL Logistics Center | 2008 — 2010

Administered MySQL databases and Warehouse Management System (WMS). Developed internal web applications for operations.

EDUCATION

B.Eng. Computer Engineering,
University of the Thai Chamber of
Commerce, Bangkok | 2004 — 2007

CERTIFICATIONS

IBM eServer p5 Administrator for AIX 5L
Delta Electronics — QA-EMI Web
Application Development Trainee

LANGUAGES

Thai — Native
English — Professional working
proficiency