

Tinh Dang

AI Agent Engineering Lead · I run a company's work through coordinated AI agents

tinh@cereblab.com · about.cereblab.com · x: @cereblab · 15+ yrs in software · remote 10+ yrs with international teams

Technical Lead @ **JomeInvoice.my**, Malaysia's LHDN e-invoicing platform · found the Grok Build private-repo upload: Inc. interview, 20+ outlets

353	~240	~730	800k+	13k+	24/7
AI AGENTS I DIRECT	PROMPTS A DAY, BY VOICE OR TEXT	AGENT-TO-AGENT MESSAGES A DAY	AGENT ACTIONS THROUGH MY APPROVAL GATE	PAGES OF AGENT MEMORY	SECURITY CHECKS, EVERY 15 MINUTES

WHAT MY AGENTS RUN FOR ME

Slack team updates · WhatsApp client intake · ClickUp tickets · Gmail drafts · GitHub PRs + review · AWS operations · Cloudflare edge · docs + client reports · ▣ image + video generation · scheduled security checks · ◉ browser + computer use

ONE PERSON, EVERY LAYER OF THE COMPANY

TINH · DECIDES BY APPROVAL CARD

Client care WhatsApp · meetings · calls · Freshdesk	I take client issues myself; agents pull in the files, logs and data. One client outage went from ticket to all invoices valid in **~1 hour.**
Coding V1 Laravel · V2 services	**2,700+ commits** of my own this year across V1 and V2, including the V1→V2 migration tool that checks every company it moves.
Managing the team ClickUp · GitHub · Slack	**608 PRs merged** this year and **56 V2 releases** in 5 months. ClickUp ticket → PR → Slack note; agents review every PR until 2 clean passes, and nothing ships without my go.
Verifying e2e · browser · computer use	Tester agents run real-browser checks with screenshots on a fresh **8.2M-row** production copy. Review caught **3 real defects** before one merge.
Operations AWS · Cloudflare · SFTP	~85 AWS accounts and a 15-server release fleet in 2 regions. Database upgrade with **1.5 min** downtime; **2.1M** files cleaned with zero data loss.
Security access · secrets · audit	A security agent I built watches 19 app servers and 51 client SFTP servers every 15 minutes (**2,324 runs** in 29 days). New critical CVEs mitigated the **same day.**

EXPERIENCE

JomeInvoice · Technical Lead

01/2026 – Present

Malaysia remote from Vietnam

- **Rescued high-load clients:** a 3M-receipts-a-month retail chain (66k stuck requests re-queued, 0 failed since; a silent total error caught before submission) and an enterprise client whose 792,733-record run was recovered to zero left.
- **V1→V2 migration by an agent team:** 10 client agents in parallel, each rehearsing on its own production copy behind a 9-check safety gate; ~10 go-live blockers caught first.
- **Faster and safer releases:** release checks for the largest client cut a key page from 1.3 s to 0.04 s before go-live.
- **Security first:** a 24/7 agent watch with read-only verification before any alert reaches me; 17 logged security changes since June, all app origins behind Cloudflare.

P1 Platform One · Lead PHP Developer

08/2015 – 12/2024 · 9 yrs

teams in Utah, USA Sydney, Australia remote from Vietnam

clients Toyota Hyundai · Genesis · major Australian dealer groups

- **Led the Insight platform,** backend and frontend (Laravel, Angular, Elasticsearch, AWS).
- **Mentored developers** and was the go-to engineer during outages and critical failures.

Earlier roles · Vietnam

10/2009 – 08/2015

VC **VCCorp** 4 yrs · games and social, ~4M users VB **Viecbonus** lead, built solo BMI **BMI System** PW **Paymentwall**

VS **VietSoftware International**

PERSONAL PROJECTS

Cereblab – the platform I run all of this on

05/2026 – Present · cereblab.com

- **A harness around agent CLIs** (Claude Code, Codex, Grok, Muse, Antigravity, self-hosted Qwen): memory books, RAG search, browser and computer use, blue/green deploys. ~450k lines of Python and Dart, 5,000+ commits.
- **Grok Build finding:** traced with mitmproxy that the CLI uploaded my private repos with sharing off, and published a reproduction harness so developers could check themselves. My aim was privacy, not harm.

PQ Phu Quoc Pulse – a local guide run by ~20 agents

10/2026 – Present · phuquocpulse.com

- **Runs itself every day** on its own Ubuntu machine: agents collect events, write and audit cards in 6 languages and improve SEO and marketing. 308 event cards and 506 business pages so far; one deploy a night after my card.

SKILLS

AI agents	Claude Code · Codex · Grok · Muse · Antigravity · Qwen (open weights, self-hosted)
Code	Python · Dart / Flutter · PHP / Laravel · TypeScript · Angular · Node.js
Cloud + data	AWS · Cloudflare · PostgreSQL + pgvector · MySQL · Elasticsearch

EDUCATION

B.Sc. Computer Information Systems (U.S. equivalency), verified by Prof. Kelly J. Fadel, Utah State University, 2024, from 13+ years of professional work. I left college early to start working as a developer. Evaluation (PDF) · References available on request.

HOW I WORK: ONE PERSON, 353 AGENTS, ONE SAFETY GATE

