

Yu-Chun Chang (Boggy Jang)

Product Engineer — Design · Frontend · Backend · Data · Infrastructure

Taipei, Taiwan · boggyjan+job@gmail.com · boggy.tw · github.com/boggyjan · linkedin.com/in/yu-chun-chang-808a44315

A languages graduate who taught himself the web in 2003 and has been building it for 23 years — from web designer, to frontend developer, to someone who ships design, frontend, backend, data and infrastructure on his own. My own product **LiveTRA** has run for **nine years**, **been rebuilt four times**, and **never gone offline**; around **490,000** people used it this year. **JLPT N1** in Japanese.

EVIDENCE

490,000	1.04M	9 years	#1
people used LiveTRA this year	Google Search clicks, 12 months	LiveTRA running, rebuilt 4 times	on Google for 空拍機地圖, 47% CTR

Sources: Google Analytics (Jan 1 – Sep 8, 2026) and Google Search Console (Sep 2025 – Sep 2026).

EXPERIENCE

KKday Oct 2024 – present

Supplier management system (SCM) | Sole frontend engineer

- The B2B system suppliers use to manage orders, messages and product listings.
- **The only frontend engineer in the team**, working alongside four backend engineers; I own the entire frontend.
- Main projects: **Product Management 2.0**, **Settlement Statements 2.0**, **pre-trip reminders**.

iDrip Inc. 2019 – 2024.09

Frontend Developer | AI pour-over coffee machines

- Consumer and B2B sites (idrip.coffee) and campaign sites, including the pirdi sub-brand.
- Web design and frontend implementation.

Full-time Japanese study 2018 – 2019

JLPT N3 to N1 in one year

- Left work to study full time; went up two levels to N1, the highest, in twelve months. Took freelance work alongside.

Hiiir Inc. 2011 – 2014 、 2015 – 2018

Frontend Developer

- Frontend for e-commerce, interactive and campaign sites; web and graphic design.
- Clients and projects: Yahoo Y!PLAY, BenQ, Thermos, GraceGift, friDay Shopping.
- AdAsia 2015 Taipei logo design competition — Excellent Work.

Eatgo Inc. 2014 – 2015

Frontend Developer

- Sites, blog templates, graphics and campaigns; logo design.

PIXNET

2007 – 2011

Web Designer

- Blog UI design, interactive work and campaigns; **built the blog design tool itself**.
- Clients and projects: **NBA Taiwan official site**.

Ocean Butterflies Music

2006 – 2007

Web Designer

LinkinEdge

2003 – 2006

Web Designer

PERSONAL PRODUCTS

LiveTRA

livetra.app | 2017 – present

- Real-time Taiwan Railways information. Rebuilt from scratch four times in nine years; now four services (www / api / cron / admin), all built and maintained solo.
- A page per station captures long-tail search: 11.6M impressions and 1.04M clicks in 12 months, average position 6.1.
- 32% of traffic is direct — returning daily users. Eight languages, offline PWA.
- Nuxt · Vue · Node.js · TypeScript · PostgreSQL

DroneMapTW

dronemap.boggy.tw | 2025 – present

- Interactive map of Taiwan's drone flight restrictions. Self-built vector tile pipeline: tileserver-gl, planetiler, tippecanoe, PostGIS.
- A daily job diffs the government data source against the database and emails on any change.
- Average search position 4.3; #1 for 空拍機地圖 at 47% CTR; 88% of traffic from organic search.

ScrumPoker

scrumpoker.boggy.tw | 2026

- Team estimation tool; points sync straight back to JIRA; join a room by QR code. Nuxt · Firebase.

FREELANCE

- Taiwan AI Academy aiatic.tw (2023) · openfun (2023, design and markup) · law-diff (frontend) · OpenBudget · SJFinder (2016, PHP/Laravel)

SKILLS

- **Core:** Vue · Nuxt · Node.js · TypeScript · PostgreSQL
- **Also :** PHP · Python · PostGIS · Firebase · map tiles · nginx · PM2
- **Engineering:** SSR/SSG · PWA · i18n · SEO and structured data · performance · Vitest · CI/CD
- **Design:** UI and visual design · information architecture · motion · image work
- **AI:** AI-assisted development (exploration, refactoring, code generation)

LANGUAGES · EDUCATION

- **Chinese native** **Japanese JLPT N1** **English** **Spanish** (learning)
- Taiwan Hospitality & Tourism College
Major in Foreign Languages (English and Japanese), 1998 – 2003
The college has since closed.

ALSO

- Seven years of electronic keyboard; film photography; 108 posts on blog.boggy.tw