

Wei-Ting Liu

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SUMMARY

Full-stack engineer with an **AI-native mindset**, building data-driven products in **Next.js + TypeScript**. Experienced in end-to-end delivery — from OAuth/PostgreSQL back-ends to streaming RSC front-ends — with a strong foundation in **A/B experimentation** and measurable outcomes. Thrive in fast-paced, agile environments.

EDUCATION

2024 – 2028 **National Taiwan University** — B.B.A., Information Management; Double Major, Trans-disciplinary Program (College of Innovation)

WORK EXPERIENCE

ABConvert — Startup Generalist Summer Intern (Product/AI) 2025.07 – 2025.09

- **AI-native generalist**: LLM-assisted workflow to compress spec → implementation loop; shipped Next.js + TypeScript frontend (SSR/ISR, streaming UI) at startup pace.
- Iterated on experimentation UI (A/B instrumentation, sequential monitoring, CUPED) via agile cycles, validating each increment with live data.

ABConvert — Software Engineer Intern 2026.02 – Present

- Building **internal ops dashboard** (Next.js + TypeScript) centralizing billing, experiment lifecycle, and revenue monitoring across all merchant stores.
- Use SDD and Agile methodology to develop new features and improve existing ones.

PROJECTS

Spotify GuessSong [GitHub](#) | [Live](#)

Next.js 15, TypeScript, React, Tailwind CSS, Spotify Web API, shadcn/ui. Built a real-time multiplayer music guessing game where the host pastes any Spotify playlist URL; the app fetches tracks via Spotify Client Credentials and runs a round-by-round quiz with audio clips, live scoring, and answer validation.

Spotify Statistic [GitHub](#) | [Live](#)

Next.js 14 + TypeScript + PostgreSQL. Spotify analytics: OAuth 2.0 (PKCE), cron-based history sync, multi-dimensional breakdowns (artist/genre/time-period).

SKILLS

Stack TypeScript, React, Next.js, PostgreSQL, Tailwind, Python, C++
Tools REST/GraphQL, Git, Vercel, SDD, Agile
Coursework Data Structures, Web Programming, Algorithms, Operating Systems

AWARDS & LEADERSHIP

2024 – Present **Camera Drift (NTU)** — Organizer/Photographer. Cross-campus photo program.
2025 **PDAO Competition** — 5th overall, 1st in IM Department.