

## **TEAM RESUME: AetherStack**

**Team Name:** AetherStack

**Collective Experience:** 45 years (6–12 years range)

**Age range:** 28–34 years old (as of 2026)

**Specialization:** End-to-end AI & mobile-first systems – cloud infrastructure, backend ML, web frontend, iOS/Android.

**Team formation:** Founded 2014 by Hiroshi; grew to 5 members by 2021.

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### **Team Members – Roles, Experience & Birth Years**

- Hiroshi Tanaka – Lead / DevOps / Cloud – Japanese – Born 1992 – 12 years’ experience - Joined 2014 (founder)
- Thong Ng – Mobile Developer – Vietnamese – Born 1994 – 10 years’ experience – Joined 2016
- Sato Takeru – Full Stack (FE+BE) – Japanese – Born 1995 – 9 years’ experience – Joined 2018
- Brian Cui – Frontend & AI Integration, IoT – Malaysian – Born 1996 – 8 years’ experience – Joined 2019
- Chongzhi Wei – Backend & ML Engineer – Malaysian – Born 1998 – 6 years’ experience – Joined 2021

All birth years are consistent with university graduation at age 22–23: Hiroshi (2014), Thong (2016), Sato (2017), Brian (2018), Chongzhi (2020).

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### **5 Major Projects (1.5–2 years each, mid-sized Asian companies)**

#### **Project 1: WAmazing – AI Travel Concierge for Inbound Tourists**

Period: 1.5 years (mid 2015 – end 2016). Company: WAmazing Inc. (Tokyo, Japan – travel tech, ~150 employees). Team at that time: Hiroshi only (with external freelancers). Goal: Build a cloud-based NLP chatbot for tourist FAQs (SIM card pick-up, luggage delivery). Contributions: Hiroshi architected AWS (EC2, RDS, S3, API Gateway) and set up CI/CD (CodePipeline). Others are not yet in team; mobile app was outsourced initially. Skills & Tools: AWS, Node.js, Lambda, API Gateway, CodePipeline. Impact: Handled 30k+ tourist queries; reduced partner hotel calls by 35%.

### **Project 2: Foody Vietnam – AI Restaurant Review Summarizer**

Period: 2 years (early 2017 – early 2019). Company: Foody Corporation (Ho Chi Minh City, Vietnam – ~200 employees). Team at that time: Hiroshi + Thong (Sato joined mid-2018). Goal: Summaries Vietnamese restaurant reviews into pros/cons and star rating. Contributions: Hiroshi deployed on GCP (Compute Engine, Cloud Run) using Terraform. Thong developed Android app (Kotlin) for restaurant owners. Sato (from mid-2018) built FastAPI backend + Vue.js admin dashboard. Skills & Tools: GCP, Terraform, FastAPI, Vue.js, Hugging Face (PhoBERT), Kotlin. Impact: 8k+ restaurants used the feature; 88% accuracy on Vietnamese reviews.

### **Project 3: Finhero – AI Expense Categorisation for a Malaysian Fintech Startup**

Period: 1.5 years (mid 2019 – end 2020). Company: Finhero Sdn Bhd (Kuala Lumpur, Malaysia – startup, ~30 employees). Team at that time: Hiroshi, Thong, Sato (Brian joined 2019; Chongzhi not yet). Goal: Automatically categories bank transactions (e.g., “Giant Taman Tun” → Groceries) with a mobile app for user corrections. Contributions: Hiroshi set up Azure (AKS, PostgreSQL) with Prometheus + Grafana. Thong built Flutter app (iOS & Android) with “swipe to correct” UI. Sato created Django REST backend + React admin dashboard. Brian (from mid-2019) fine-tuned DistilBERT on 200k Malaysian transactions and deployed as ONNX runtime. Skills & Tools: Azure (AKS), Django, React, DistilBERT, ONNX, Flutter, Prometheus. Impact: 95% categorization accuracy; reduced manual tagging by 80%.

### **Project 4: EduPlay Thailand – AI Question Generator for Online Learning**

Period: 2 years (early 2022 – early 2024). Company: EduPlay Co., Ltd. (Bangkok, Thailand – edtech, ~80 employees). Team: All 5 members (Chongzhi joined 2021). Goal: Generate multiple-choice questions from Thai textbook chapters, adapt difficulty. Contributions: Hiroshi used AWS EKS with auto-scaling and Spot Instances. Thong developed React Native app with offline sync (SQLite + WatermelonDB). Sato built FastAPI backend + Next.js teacher dashboard. Brian integrated GPT-3.5 Turbo with prompt engineering for Thai and streaming UI. Chongzhi created XGBoost student model and Qdrant embeddings. Skills & Tools: AWS EKS, FastAPI, Next.js, OpenAI API, XGBoost, Qdrant, React Native. Impact: 500+ schools used the platform; teacher quiz creation time reduced 70%.

### **Project 5: iGetter Japan – AI Receipt Scanner for a Small Accounting SaaS**

Period: 1.5 years (mid 2024 – end 2025). Company: iGetter K.K. (Osaka, Japan – B2B SaaS, ~25 employees). Team: All 5 members. Goal: Scan Japanese receipts → extract date, amount, tax category; mobile app for expense submission. Contributions: Hiroshi designed hybrid cloud (on-prem GPU + AWS) orchestrated with Nomad. Thong built iOS app (SwiftUI) with camera + Apple Vision for edge OCR. Sato created Go + Gin backend and Svelte web

dashboard for finance teams. Brian used PaddleOCR + fine-tuned Llama 3-8B (Japanese). Chongzhi built batch processing pipeline (Temporal + PostgreSQL). Skills & Tools: AWS, Nomad, Go, Svelte, PaddleOCR, Llama 3, Temporal, SwiftUI. Impact: Expense report time from 15 min to 30 sec; deployed to 200+ small businesses.

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### **Timeline Showing Team Growth & Project Gaps (No Tables – Plain Sentences)**

Between mid-2015 and end-2016, the team worked on the WAmazing project with only Hiroshi. During the gap in early 2017, Hiroshi built an internal logging tool for a hotel chain.

From early 2017 to early 2019, the team worked on Foody Vietnam with Hiroshi, Thong, and Sato (who joined mid-2018). In early 2019, Thong and Hiroshi built a chatbot for a Vietnamese coffee brand as a smaller project.

From mid-2019 to end-2020, the team worked on Finhero with Hiroshi, Thong, Sato, and Brian (who joined in 2019). In 2021, Brian and Sato created a QR menu system for a Malaysian restaurant.

From early 2022 to early 2024, all five members (Chongzhi joined in 2021) worked on EduPlay Thailand. In early 2024, Chongzhi and Brian built a resume parser for a Thai recruitment startup as a smaller project.

From mid-2024 to end-2025, all five members worked on iGetter Japan. Smaller projects during gaps (2–4 months each) included face mask detection for a mall, OCR for a Japanese bank, and an LLM evaluation framework for a Thai e-commerce site.

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### **Summary of Roles & Core Stacks**

- Hiroshi (12 years) – Lead / DevOps / Cloud – AWS, GCP, Azure, Terraform, Kubernetes, Nomad, Prometheus, CI/CD
- Thong (10 years) – Mobile Developer – Swift (iOS), Kotlin (Android), Flutter, React Native, SwiftUI, Apple Vision
- Sato (9 years) – Full Stack – Node.js, FastAPI, Django, React, Vue.js, Next.js, Go, SQL
- Brian (8 years) – Frontend & AI Integration, IoT – React, Next.js, Hugging Face, LangChain, PaddleOCR, ONNX, OpenAI API
- Chongzhi (6 years) – Backend & ML Engineer – FastAPI, Celery, Temporal, XGBoost, Qdrant, MLflow, PostgreSQL

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## **Team Highlights**

Total combined experience: 45 years (range 6–12). Geography covered: Japan, Vietnam, Malaysia, Thailand. Nationalities: Japanese (2), Malaysian (2), Vietnamese (1) – languages: English, Japanese, Vietnamese, Malay, Mandarin. Project scale: mid-sized Asian companies (25–200 employees). Mobile integration: every major project includes a mobile component (Thong’s speciality). Team formation: started solo (Hiroshi, 2014), grew to 5 by 2021.

This team is ready to accept a full project order from a lead project manager – from cloud infrastructure, backend ML, web frontend, to iOS/Android apps – without relying on corporate giants.