Ethan Tam Qi Wei

Singapore
contact@ethantam.dev
linkedin.com/in/ethantam-ethantam.dev

EDUCATION

University of Cambridge, St Edmund's College · BA (Hons) Economics — Oct 2027 – Jun 2030

Anglo-Chinese School (Independent) · IB Diploma Programme; Integrated Programme — 2019 – 2024
Co-founder & President, ACsians Investment Club; Co-founder, Project Lumos (migrant worker fundraiser); Student Councillor; Class Chairman (2022); Sergeant, NCC (Land); Mathematics Competition Team

EXPERIENCE

Advisory Singapore · Finance Officer cum Content Officer — Mar 2026 – Present
- Prepare post-audit financial statements, budgets and management reports for a national youth-sector non-profit.
- Building an impact-to-dollar model converting funding into programme capacity from unit-cost assumptions.
- Research and interview practitioners for the Conversations career series; write the published summaries.

Freelance Software Developer · Software solutions for small businesses and professionals — Jun 2026 – Present
- Design, build and launch software solutions for small businesses and professional firms, from first quote through hosting, security and ongoing maintenance, including client websites with domain setup and SEO.

Singapore Armed Forces · Transport Operator — Apr 2025 – Feb 2027
- Licensed Class 3 and Class 4 operator moving personnel and equipment; ambulance operator for medical evacuation.
- Built a web app (React) for vehicle maintenance scheduling, replacing manual tracking.

Private Tutor · IB Mathematics AA HL / IP & IGCSE Mathematics — 2024 – Present
- Coach IB and secondary students in AA HL/SL Mathematics and IA design; student book built entirely through parent referrals. Run lesson planning, exam-condition testing, parent progress reports and invoicing.

LEADERSHIP & ACTIVITIES

ACsians Investment Club (ACIC) · Co-founder & President — 2023 – 2024
- Founded ACS(I)'s first student-run investment society and grew membership to 140+ across two cohorts; ran an internal stock-pitch competition and curated speaker sessions with practitioners from Goldman Sachs and OCBC.

PROJECTS

- **Oracular (beta):** stock research web app where twelve rule-based seats vote on live data for the next week, three months and next year, and a figure check drops AI lines that quote numbers not in the data. Built on React and Cloudflare Workers with Yahoo Finance data. — getoracular.com
- **Equarian Markets:** macro dashboard with 45 indicators and four models, including a risk-appetite index and the NY Fed recession probability. — markets.ethantam.dev
- **Trade Journal:** futures trade log for MES, MNQ and MGC with live R multiple and mistake-cost stats. — futuretracker.ethantam.dev

HONOURS & COMPETITIONS

- **World Investment Competition 2024** — 2nd Runner-Up (global); **NUS-BACC × Micron Business Analytics Case Competition 2026** — 1st Runner-Up.
- **TOKEN2049 Origins Hackathon 2026** — selected participant; built the contract-lifecycle layer of an on-chain B2B escrow and dispute platform on Cardano/Masumi.
- **Finance & PE:** NEFMC 2026 — Round 2, paper on Big Tech AI capex and allocative efficiency; APECS Private Equity Case Competition 2026 — IC memo and model, ~US$1bn convertible preferred in Fujitec.
- **Economics & Maths:** Singapore Economics Olympiad 2025 — Silver; UK Senior Mathematical Challenge — Gold (2022); IDEX 2021 Innovation Challenge — Second Prize.
- **Other:** NUS Entrepreneurship Society Ground Zero 2026 — Semi-finalist (Top 20), RideWise fare-intelligence app.

SKILLS & CERTIFICATIONS

Finance	Three-statement and DCF/SOTP modelling, structured-equity analysis, macro research, futures and options.
Technical	Python, React, Java, SQL; web apps (Supabase, Cloudflare); LLM pipelines; WordPress.
Certifications	FMVA, Corporate Finance Institute (2026); J.P. Morgan IB & Quant Research Simulations (Forage); Yale Financial Markets, with Honours; DCF Modeling (Coursera).
Other	English & Mandarin (fluent), Malay (basic); Economic Society of Singapore; interests in equity research, geopolitics and finance writing.