

Lingbo Zeng

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SUMMARY	Co-founder of Fliq, an AI-native news platform, where I build the LLM pipeline and design the product. I work end to end, from language models and iOS apps to embedded hardware and mechanical design. Integrative Systems and Design at HKUST, graduating 2027.		
EXPERIENCE	Co-Founder, Product & AI Engineer — NewsFlick Ltd (Fliq)		2025 – Present
	AI-native news platform built on radical transparency · fliq.news		
	– Built the end-to-end LLM content pipeline (ingestion, semantic clustering, summarization, perspective comparison), optimized for card-based, video-first delivery. – Led UI/UX design: interaction flows, card-based information architecture and visual interface, iterated on user interviews and surveys. – Shipped Decode: Veritas, a media-literacy game on the App Store about detecting AI-generated content.		
	Product Builder — PillWise		2025 – Present
EXPERIENCE	– Defined the system architecture and interaction design for medication adherence and verification workflows. – Built an AI medication-check app: pill verification with PyTorch and Transformers, a REST API backend and an iOS front end in Swift/SwiftUI.		
	Investment Intern, AI Sector —		Summer 2024
	– Researched AI businesses and projects: market landscape, competitive positioning, key risks. – Wrote structured investment briefs for internal evaluation.		
SELECTED PROJECTS	Depolarization-by-Design		ACM CHI 2027, in preparation
	Research with Prof. , , City University of Hong Kong		
SELECTED PROJECTS	– A social-media feature that turns rival fandoms into collaborators to defuse online toxicity at the group level, grounded in in-group recategorization theory and tested in a three-arm controlled study.		
AWARDS	– National Champion, Enactus Hong Kong 2026 (Fliq); representing Hong Kong at the Enactus World Cup – Winner, Undergraduate Section, IET Hong Kong Young Professionals Exhibition & Competition 2026 (Fliq) – Silver Award, HKSTP Techathon+ 2026, Trusted AI & Data Science (participants, teams) – Best AI Literacy Award & Top 3, HKUST Inter-University AI Competition 2025 – 1st Place, HKUST 15th Robot Design Contest (all mechanical design: CAD, fabrication, integration) – Fliq accepted into the HKSTP Ideation Programme (seed), HKUST InnoBay and the HKUST Dream Builder Incubation Program		
EDUCATION	B.Sc., Integrative Systems and Design — Hong Kong University of Science and Technology		Expected 2027
	– Dean’s List, Spring 2026 – Coursework: Human-Robot Interaction, IoT, Rapid Prototyping, SLAM – GRE V (percentile), Q (percentile) · TOEFL (legacy scale)		
SKILLS	Languages	Mandarin (native), English (native-level), Cantonese (conversational)	
	Programming	Python, JavaScript/TypeScript (React, Next.js), Swift/SwiftUI, C/C++ (embedded)	
	AI/ML	PyTorch, Transformers, API integration, prompt engineering, OpenCV, FAISS	
	Design & Hardware	Figma, UI/UX prototyping, interaction design, ESP32-S3, Arduino, CAD, 3D printing	
LEADERSHIP			
	Vice Chairman — Interviewer Society, HKUST		
	– Led interview productions end to end and streamlined team coordination; grew the society to members during my tenure. – Set up a monthly interview partnership with the HKUST Business School and an annual interview program with the University President.		