

LI MINGKAI

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EDUCATION

Macao Polytechnic University

Sep 2023 – Jun 2027 (expected)

B.Sc. in Computing, joint programme with GDUFS; instruction and assessment in English.

- Selected computing coursework: Computer Networks (99), Artificial Intelligence (96), Information System Project (96), Database Design (93), Software Engineering (92). Marks recorded on the GDUFS transcript.

Guangdong University of Foreign Studies

Sep 2023 – Jun 2027 (expected)

B.A. in Translation and Interpreting, GDUFS-MPU Joint Program

- GPA: 3.95/4.00; weighted average: 92.23/100; major rank: 2/92.

AI PRODUCT DEVELOPMENT AND ENTREPRENEURSHIP

CreaTrades | Dongguan Yanyun Technology

Dec 2025 – Present

Co-founder, Project Lead and Backend Developer

- Lead backend development and product direction for an e-commerce platform connecting image, video and audio generation, reusable assets, team workflows and a conversational agent.
- Built generation-task, workflow, history and asset services with Java/Spring Boot, MySQL, Redis and RabbitMQ; designed provider routing and credit quotation around capability, reliability and cost.
- Lead a national-level entrepreneurship practice project with a CNY 100,000 approved allocation. The venture has been profitable after operating costs since Aug 2026.
- Company brochure reports 120+ businesses served and 100,000+ content generations. Second Prize, GAISIC 2026; recommended to the Challenge Cup national stage in Sep 2026.

Yakky | Guangzhou Yanyun Technology

Nov 2025 - Present

Co-founder, Backend Developer and Product Lead

- Developed an AI speaking-practice product to make English conversation practice more affordable; led backend development and product direction alongside undergraduate studies.

PROFESSIONAL EXPERIENCE

Hangzhou Xinfengwei Network Technology Co., Ltd.

Apr 2025 – Present

AI Product and Agent Development Intern | Remote and On-site

- Developed enterprise and education agents, including a Donghua University business-school teaching application and a government-enterprise relationship tracking agent with contact verification and change alerts.
- Organised AI training for GDUFS SITS and K-12 contexts; clarified Huairou No. 5 Primary School requirements, prepared a workbench demo and implementation work packages, and helped secure an order.

China Mobile Guangdong / Xinfengwei / GDUFS

Jul – Aug 2026

Smart Campus AI Agent Joint Practical Training

- Contributed to requirements analysis, agent solution design, reusable Agent Skills, testing and optimisation for campus scenarios including new-student orientation.

Shenzhen Keenpower Electronic Limited

Dec 2024 – May 2025

Full-stack Development Intern

- Built ledbargear.com from the ground up and maintained goodsignaljammer.com using Java, Spring Boot, MySQL, Vue 3, TypeScript and Vite.
- Implemented product, category, news and enquiry modules, database and administration interfaces; supported SEO, localisation, testing, deployment and maintenance.

RESEARCH AND LANGUAGE TECHNOLOGY

Echoo and Computer-assisted Simultaneous Interpreting

Jan 2025 – May 2026

Software Developer and Research Contributor | NSSFC Youth Project 24CYY094

- Developed real-time subtitles and trigger highlighting for NSSFC interpreting research using Echoo; built WebSocket audio, bilingual transcription, terminology and meeting-record services.

Human-Machine Simultaneous Interpreting Collaboration

May 2024 – May 2025

Technical Contributor | Guangdong Philosophy and Social Sciences Project GD23WZXC01-10

- Provided technical analysis of machine-translation principles, improvement approaches and human-machine collaboration for a study comparing human and machine interpreting in both Chinese-English directions.

Computer-assisted Translation Teaching Reform

Sep 2024 – Dec 2025

Platform Developer and Teaching Support | GDUFS, project led by Wenchao Su

- Built corpus and terminology platform resources; guided students in using Codex, AI-assisted translation and post-editing for translation practice.

SELECTED PUBLICATIONS

Su, W., Chen, Z., Zhu, B., Li, M., & Li, D. Human-centred, augmented simultaneous interpreting: supporting trainees with trigger-based highlighting. *Linguistica Antverpiensia, New Series – Themes in Translation Studies*. Fourth author; accepted with minor revisions, Aug 2026; revised files received, editorial production pending. SSCI journal; JCR Linguistics Q2 (2024).

Li, M. (first author), et al. (2026). The Construction of the "Sinolingo" Platform and a Study on Its Effectiveness in Autonomous Translation Learning. *ETMIS* 2025, pp. 561-578. DOI: 10.2991/978-94-6239-630-2_54.

Chen, X., Li, M. (second author), et al. (2026). Construction and Application of a Vietnamese-Chinese Parallel Corpus for Political News. *DEIT* 2026, ACM ICPS. DOI: 10.1145/3802607.3802648. EI Compendex.

LEADERSHIP AND INTERNATIONAL EXPERIENCE

Transputer Squad | GDUFS SITS

Dec 2023 – Present

Founder and Current Lead

- Founded and continue to operate the technical team; organised a university-level competition with approximately 40-50 participants and supported school workshops, lectures and competition participation.

HKU Summer Institute

Jul 2024

AI Engineer: Gen-AI and Virtual Worlds | Capstone Presentation First Place

Nanyang Technological University

Jul – Aug 2024

AI and GPT Summer Programme

HONOURS

National Scholarship (2025/26): College nominee; final approval pending.

GDUFS First Prize, Scholarship for Outstanding Students' Comprehensive Performance, 2023/24 and 2024/25; Blue Bridge Cup, Guangdong Division, Java University Group B, Second Prize (2025).

REGISTERED SOFTWARE

Contributed to four registered software systems: Echoo (2025SR2445119), Huaxia YiDianTong (2025SR2526074), Vietnamese-Chinese corpus (2025SR2489410) and Guyan Zhixue (2026SR0548123).

SKILLS

Programming: Java, Python, JavaScript/TypeScript, SQL. Frameworks and infrastructure: Spring Boot, React, Vue 3, MySQL, Redis, RabbitMQ. Languages: Mandarin (native); English (IELTS Academic 6.5).