

Yizhou Zhang

Tokyo, Japan

+81-80-9819-2888 | c261768s@icu.ac.jp | zhangyizhou666.github.io | GitHub: [zhangyizhou666](https://github.com/zhangyizhou666) | LinkedIn

Trilingual Information Science student (EN/JP/ZH) with experience in data analytics, LLM agents, and shipping real products used by 600+ students.

Experience

ByteDance / TikTok Japan Tokyo, Japan
Business Analyst Intern, Global Business Solutions Nov 2025 – Present

- Clean and reconcile weekly advertiser performance sheets (account / advertiser ID, pixel events, funnels) to support sales and account managers.
- Analyze campaign performance (view content, add to cart, purchase events) using Excel/Sheets and SQL-like queries to identify optimization opportunities.
- Build and iterate internal dashboards and comments for client status, helping the team prioritize pitches, troubleshooting, and upsell opportunities.

Sony Computer Science Laboratories (Sony CSL) Tokyo, Japan
Research Assistant (LLM & Finance) Aug 2025 – Oct 2025

- Assisted the team on prompt fine-tuning for a customer-service LLM chatbot and on data-pipeline optimization for a finance-related project.
- Increased the success rate of a Selenium-based data scraping algorithm by 35 percentage points (from 45% to 80%) by re-engineering its scoring logic.

Education

International Christian University (ICU) Tokyo, Japan
B.S. in Information Science Apr 2022 – Jun 2026 (expected)

- GPA: 3.66 / 4.0
- Exchange Year: University of California, Davis (2024–2025)
- Selected coursework: Algorithms & Data Structures, AI & LLM Basics, Network Security, Data Science

Selected Projects & Research

Aggie Schedule Mate Chrome Extension UC Davis, CA
Creator & Product Lead Sep 2024 – Jun 2025

- Built a timetable-automation extension adopted by 600+ students, saving an estimated 35 minutes per semester per user.
- Scrapped UC Davis class pages and RateMyProfessors (RMP) APIs, integrated ratings, and generated ICS calendar exports.
- Promoted the product via Reddit posts reaching 20k+ views, iterating the UI/UX based on user feedback.

ICU eHandbook Co-pilot (Proposed Senior Thesis) Tokyo, Japan
LLM-focused Research Project Planned 2026

- Planning an ICU eHandbook co-pilot, a RAG-based chatbot that answers student questions using content from the university website and student e-handbook.
- Designing a pipeline to chunk long handbook documents, compute embeddings, and store them for retrieval as part of the RAG workflow.
- Planning to use an open-source LLM with retrieval-augmented generation and iteratively refine the retrieval

and prompting strategy based on technical constraints and evaluation.

ICU Programming Circle

Co-founder & Marketing Lead

Tokyo, Japan

Apr 2023 – Present

- Co-founded ICUs programming circle and supported the university's first ICPC regional appearance.
- Grew membership from 2 to 25 within two semesters through campus-wide marketing, posters, and Instagram content.

Skills

Programming & Data

Python, JavaScript/TypeScript, HTML/CSS, basic SQL, Git, Jupyter/Colab, Pandas, data cleaning & visualization

LLM & AI

Prompt engineering, ReAct / tool-using agents, LangGraph, vector databases, LoRA fine-tuning (PyTorch), retrieval-augmented generation (RAG)

Other

Excel/Google Sheets (VLOOKUP, pivot tables), basic statistics, A/B test interpretation, technical documentation

Languages & Certifications

Languages: Native Mandarin Chinese; Fluent Japanese (JLPT N1); Fluent English (IELTS 7.5)

Certifications:

- JLPT N1, The Japan Foundation (Jul 2024)
- IELTS 7.5, British Council (Mar 2024)
- TOEIC Listening & Reading 925, ETS (Sep 2021)