

CHENGGONG (EDWIN) LIU

Community Data Analyst

Greater China player insights and localization | Available Dec 2026

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Graduate candidate turning Chinese-market player discussions and content performance into structured reports for localization and product teams. Combines Mandarin and English communication with analytical automation and source-traceable reporting.

COMMUNITY AND MARKET EXPERIENCE

Paradox Interactive

Oct 2025-Present

Community Data Analyst, China Market | Freelance, remote

- Produce recurring reports on **player concerns, content performance and regional trends** for localization, product and community decisions.
- Build monitoring workflows that classify feedback, group topics and summarize sentiment with links to supporting sources.
- Supported a **Zhihu campaign exceeding 8 million reads**, translating audience response and qualitative feedback into regional insights.
- Automate reporting through Python/API and LLM workflows, with validation, retries and human approval before delivery.

SELECTED APPLICATION PROJECT

Multilingual Community Intelligence Assistant

2026

React / TypeScript / Cloudflare development runtime

- Built a React/TypeScript application with tenant-scoped ingestion, evidence-backed retrieval and human review on local Cloudflare D1/R2 emulation.
- Added same-key upload recovery, fenced job processing and signed Access JWT verification, with local D1 concurrency and HTTP checks; remote AI/resource acceptance remains pending.

SKILLS

Analysis: Player-feedback synthesis, sentiment/topic analysis, content performance, regional trends

Delivery: Python, SQL, APIs, LLM-assisted reporting, source traceability, bilingual stakeholder communication

EDUCATION

National University of Singapore

Expected Dec 2026

M.Sc. Biomedical Engineering

Shanghai Jiao Tong University

Sep 2020-Jun 2024

B.Sc. Bioinformatics; Minor in Applied Psychology

Languages: Mandarin (native); English (professional; IELTS 7.5)