

Longyu Xu

AI Product Manager · Fintech · LLM Applications

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EDUCATION

EDHEC Business School | MSc International Finance & Management (Dual Degree)

09/2023 - 12/2026

GPA 15.66/20 (Top 15%) Outstanding Chinese Alumni Scholarship (50% tuition)

Relevant: Python Data Analysis, Data Science, Machine Learning & Data Mining

Shanghai Jiao Tong University | BSc Information Management & Finance

09/2018 - 06/2022

Relevant: Database & Big Data, Data Collection & Visualization, Computational Text Analysis, Algorithm Design, Operations Research, AI Theory, Business Statistics

INTERNSHIPS

Tencent · WeChat Pay | Product Planning Intern

05/2026 - Present Shenzhen

- Knowledge-base assistant Agent: designed the KB structure, terminology/synonym libraries, and knowledge-graph relations around business rules, glossary, API definitions, and exceptions; improved intent recognition, recall, answer generation, and clarification.
- Payment-funnel conversion: located drop-off and friction across merchant onboarding / authorization / card-binding nodes; designed prompt dialogs and guided paths, lifting target-entry conversion by ~3%.
- Dialog strategy & metrics: built tiered dialog-reach strategies (trigger, timing, dismiss, button priority, fallback) and iterated copy from live exposure/completion/drop-off data.

Deepwisdom (Ant-led · Multi-Agent leader) | Agent Full-Stack Engineering Intern

03/2026 - 05/2026 Shenzhen

- Video-generation benchmark & eval: rebuilt multi-dimensional scoring on VBench++/VMBench; built an LLM-as-Judge pipeline with human calibration (+10% scoring accuracy, +24% stability).
- MCP + smart routing: co-designed a multi-tool integration spec and dedicated CLI/MCP/routing for PostHog, cutting tool integration from 2 days to 0.5 day (~60% efficiency gain).
- Multi-agent fine-tuning: iterated task decomposition, role collaboration, and result evaluation (+19% task completion, +24% output usability, -28% human fallback).

Natixis CIB | AI Product Intern

01/2025 - 07/2025 Paris

- RAG knowledge base + human-in-the-loop: turned KYC/compliance policies and historical cases into a retrievable KB; designed a model-first-pass -> human-review -> feedback loop, improving review consistency.
- LLM evaluation & observability: built an eval framework (accuracy, recall, SLA, backlog, anomaly rate) with Power BI drill-down dashboards for a metric -> anomaly -> root-cause -> retrospective workflow.

GE Vernova | AI Finance Product Intern

09/2024 - 01/2025 Paris

- Financial-analysis prompts & output templates for variance attribution, driver decomposition, and scenario comparison, improving consistency and reusability.
- Knowledge-augmented analysis chain (RAG) over historical analyses and metric definitions, reducing hallucination; LLM evaluation + human review on error-sample feedback.

WORK EXPERIENCE

Allinpay Payment Fintech | AI Product Manager

07/2022 - 03/2023 Shanghai

- Risk-control LLM training & scenario analysis: fine-tuned financial risk models with knowledge graphs and GNN (MetaPath, community detection) for account-opening, transaction, and fraud-detection scenarios.
- AI product decisions & research: tracked policy and industry trends in cross-border payments and digital finance; authored 12 industry briefings and 5 special reports for senior management.

PROJECTS

AI Agent Werewolf Championship (Alibaba) - Ranked 20 / 124

02/2026 - 03/2026

- Designed role strategy templates with a state machine (memory/hypothesis/action) outputting confidence-scored decisions; built a metric -> objective -> iteration loop and A/B tested prompt variants.

AML Sentinel | AML Intelligence Workbench

longyuxu.xyz/en/aml-sentinel

- 5-view workbench (alert -> case -> network -> regulatory RAG -> STR draft) on IBM AML data (84 alerts + 71 cases); Claude API RAG + tool-use with BM25 + CJK tokenization and ECharts network graph.

ComplianceIQ | Compliance Research Workbench

longyuxu.xyz/en/projects/compliance-iq

- CJK-aware BM25 retrieval over 55 regulation chunks + 25 enforcement cases; enforced 5-section answers separating legal provisions from reference materials, with SSE streaming.

SKILLS & INTERESTS

AI Product: Prompt Engineering / RAG / Agent Workflow / A/B Testing / Strategy Iteration / Figma / Jira

Data: Python / SQL / Power BI / Claude Code / Codex / Metrics Design / Funnel Analysis / Anomaly Attribution

Engineering: API / Vector Search & Embedding / Rules Engine / Workflow Orchestration / Node.js / FastAPI / React / Next.js

Languages: English (IELTS 7 / GMAT 680) / French (Intermediate) / Chinese (Native)