Xinhan Xie

+39 3444402526 | 21/12/2000 | xinhan.xie@mail.polimi.it | Milano, ITALY

Skills

Working Languages: English, Mandarin Chinese, Cantonese
Data Analysis & Visualization: SQL, Excel, Python, Tableau, Power BI, Qlik, Pandas
Certification: SAP Business Suite(Intermediate), Google Data Analytics, Google AI

Education

Politecnico di Milano — Milano, ITALY
Master of Science in Management Engineering — *Sep. 2023 – Mar. 2026*

Lund University — Lund, SWEDEN
Erasmus in Information Systems — *Sep. 2024 – Jan. 2025*

Shanghai Polytechnic University — Shanghai, CHINA
Bachelor of Science in Information Management and Information Systems — *Sep. 2019 – Jun. 2023*

Relevant Experience in **

Business Development & Operations Intern — Jun. 2025 – Oct. 2025
Pinduoduo Inc. (operated by Shanghai Xunmeng Information Technology Co., Ltd.) — *Shanghai, CHINA*

- **Supplier Management**: coordinated promotional communications with suppliers for 15+ campaigns and maintained records for 50+ suppliers covering 200+ dairy SKUs.
- **Performance Analysis**: exported weekly sales data, tracked key metrics including sales volume, repurchase rate, and product rating, and summarized insights to support supplier evaluation decisions.
- **Competitive Benchmarking**: collected competitor pricing, sales performance, and promotions for similar dairy products across competing platforms, and used Excel to visualize weekly category trends and pricing comparisons.
- **Inventory Coordination**: tracked daily inventory levels and order fluctuations, flagged low-stock SKUs, and followed up with suppliers on replenishment schedules to support the team in ensuring on-time fulfillment.

User Operations Intern — Feb. 2023 – Jul. 2023
ALittle Tea (operated by Shen-Keng Food and Beverage Management Co., Ltd.) — *Shanghai, CHINA*

- **User Segmentation**: segmented users into 5 tiers (new users, new members, high-frequency & high-value members, etc.) based on visit frequency, transaction volume, and average order value from a 3-month data set.
- **Growth Operations**: designed tailored strategies including "First-order Discounts", "Daily Check-in Rewards" and "Referral Reward", contributed to a 5% MoM increase in new members and a 8% increase in MAU.
- **Campaign Planning**: assisted in writing MRDs to define user flows, page modules and data tracking requirements, and collaborated with other teams to ensure the successful launch of campaign.
- **Data Analysis**: monitored core business metrics daily, conducted post-campaign analysis and visualization on key indicators such as new user growth, repurchase rate, and GMV to support future operational improvements.

Other Experience

AI Job Search Assistant | *JD Analyzer and Job Application Tracker* — Jun. 2026 – Jun. 2026

- Designed an AI-assisted job search tool with **Codex**, integrating DeepSeek API to automate repetitive JD screening from links, screenshots, and text, reducing the manual effort of reading, translating, and comparing JDs.
- Developed **application tracking** and **visualization** features, including status timelines, duplicate company detection, and skill gap dashboards to monitor progress and compare recurring requirements across job posts.

AI-Driven Innovation | *Redesign of Innovation Funnel at Gewiss* — Feb. 2025 – Jun. 2025

- Designed and analyzed a survey on AI opennes and organizational readiness, and developed **AI training programs** based on insights from 589 valid responses.
- Redesigned the innovation funnel by integrating AI-driven workflows, focusing on the early-stage process: **Trend Analysis**, **Idea Generation**, and **Idea Selection**, and built a rapid prototype using **Cursor**.

System Development | *Industry-Academia Collaboration Platform* — Nov. 2020 – May 2021

- Responsible for **requirements analysis** and **full-stack development** of the government module, implementing features such as information management, approval workflows, and data visualization.

Volunteer Service | *Milano Cortina 2026, Paris 2024, Shanghai Marathon 2022, etc* — Ongoing