Cynthia (Mengyuan) Li

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#### EXPERIENCE

Volvo Cars
Product Manager, Data Platform

Gothenburg, Sweden

Aug 2023 - Present

- Explored GenAI use cases for car image enhancement, securing stakeholder buy-in from 3 departments for pilot adoption.
- Owned end-to-end strategy for car asset visualization platforms, conducting 50+ user interviews to define the platform roadmap.
- Pioneered an LLM Chatbot (OpenAI+ RAG), automating 70% of contract processes for 600+ buyers, saving 6,800+ hours annually.
- o Launched fleet shopping and tracking features across 9 markets (incl. U.S.), growing leads 18% and \$2M+ in pipeline.
- $\circ$  Designed Data Contract tools, cutting analytics validation time 15% and enabling real-time governance for 50+ teams.
- o Delivered shareouts on LangChain and prompt engineering to a 15-person core data science team, driving experimentation cycles.

SAP

Shanghai, China

Feb 2022 - Aug 2022

Product Specialist, Cloud Platform

- Led a cloud integration system for EDIFACT trade, improving processing accuracy 38% and accelerating \$50M+ in transactions.
- o Orchestrated 3 global teams to prioritize features, slashing deployment timelines by 25% and enhancing system uptime to 99.9%.
- Organized a 100+ participant hackathon, securing 2 pilots adopted by SAP's innovation lab, yielding \$20k in funding for prototypes.
- Founded a mentorship program for 50+ women in tech, coached mentees on cloud and automation best practices.

Airwallex

Shanghai, China

Product Manager Intern, Global Transfer Payment Network

Nov 2021 - Feb 2022

- Redesigned batch processing workflows in 3 months, boosting transaction capacity 20% and supporting \$10M+ in monthly volume.
- Spearheaded SWIFT payment launch across 17 countries, growing transaction volume 12%, adapting to shifting compliance needs.
- o Aligned compliance and operations teams for API updates, reducing settlement errors by 30% for 5,000+ transactions monthly.

Alibaba Group

Hangzhou, China

Software Engineer Intern, Last-mile Delivery

Jul 2021 - Nov 2021

- o Optimized last-mile delivery algorithms using Python and Scikit-Learn, reducing routing errors by 15% for 10k+ daily packages.
- o Collaborated with engineers to integrate real-time tracking APIs, improving delivery accuracy by 12% for 3 regional warehouses.
- o Contributed to sprint planning and code reviews, accelerating deployment cycles by 10% for a team of 8 engineers.

Atkins

Atlanta, GA

 $Engineer\ I \rightarrow Engineer\ II,\ Bridge\ Analysis$ 

Jan 2019 - Jun 2021, Aug 2022 - Jul 2023

- Developed interactive visualization tools for National Bridge Inventory of 8k+ bridges inspected annually, cutting analysis time 43%.
- Improved client reporting satisfaction 30% by real-time insights, adopted by major accounts including State Maintenance Program.
- Led share-outs garnering 2,000+ views and sparking a 25% uptick in tool adoption and driving 350+ downloads firm-wide.

## **EDUCATION**

# Georgia Institute of Technology

Atlanta, GA

M.Sc. in Computer Science, GPA: 3.8/4.0

- o Teaching Assistant, Data Visualization Lab @Georgia Tech Library
- o Final Year Project: Developed a big data and machine learning system for landscape detection and early warning.

### Hong Kong University of Science and Technology

Hong Kong

B.Eng. in Computer Science & Engineering, Honors

- o Sole engineering admit from Guizhou Province; First in major to win President's Cup for Innovation.
- o Final Year Project: Developed a big data and machine learning system for landscape detection and early warning.

## PROJECTS

### Art Venture

Founder

- Launched a boutique art business generating \$15K in total revenue through custom art sales and B2B commissions.
- o Secured collaborations with local breweries and media firms. Managed end-to-end operations in cross-border contexts (U.S. & China).

### iOS Apps

Product Designer & Developer

- Designed and launched two niche iOS apps (Zoner & AkaTask) addressing sleep tracking and family task management.
- o Prioritized intuitive UX and frictionless onboarding, earning positive user feedback and 5-star ratings.
- o Developed in Swift with integrated analytics, A/B testing and gained hands-on experience across product lifecycle

#### Tools & Certifications

- Tools: Jira, Python, MySQL, PostgreSQL, PowerBI, Azure AI Services, Kubeflow, RESTful, Kafka, RAG, LangChain, Figma, React
- Certifications: AWIT PM (2024), IIBA PM (2023), GenAI Solutions with Azure (2023), SAP Cloud Platform (2022)