Cynthia (Mengyuan) Li

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SUMMARY

- Results-driven product manager with a track record of leading high-impact initiatives across global organizations.
- Passionate about leveraging AI, data, and automation to solve complex problems and create customer-centric solutions.
- Currently driving strategy and execution for Volvo Cars' Data Platform for operational efficiency and business outcomes.
- Holds dual Master's degrees from Georgia Tech, with a strong foundation in software, data analytics, and cloud technologies.

EXPERIENCE

Volvo Cars Gothenburg, Sweden Product Manager, Data Platform Aug 2023 - Present

- o Defined product strategy for Car Asset Visualization Platforms, conducting extensive user research to shape the platform roadmap.
- Launched fleet shopping features and event tracking for lead capture across 9 global markets, increasing lead generation by 18%.
- Drove automation with an LLM Chatbot (Azure OpenAI + RAG) to increase contract efficiency by 70% for 600+ buyers globally.
- Established Data Contract tools for analytics governance using Python and GitHub Actions, reducing validation time by 15%.

Technical Product Manager, Cloud Platform

Shanghai, China

Feb 2022 - Aug 2022

- Led a cloud-based integration system to ensure secure and accelerate trade with EDIFACT, improving processing accuracy by 38%.
- o Orchestrated collaboration to define and prioritize features across three global teams and accelerated deployment timelines.
- Founded a career mentorship program that has guided 150+ women in tech, supporting professional growth in STEM fields.
- o Organized a 300+ person hackathon, fostering innovation and cross-functional collaboration in emerging cloud technologies.

Airwallex

Shanghai, China

Nov 2021 - Feb 2022

- Product Manager, Global Transfer Payment Network
- Initiated workflow automation by redesigning batch processing, increasing transaction capacity by 20%. • Expanded market coverage leading the SWIFT payment launch in 17 countries, enhancing global transactions by 12%.
- Led alignment with compliance and operations to ensure seamless API integrations, and settlement capabilities for global markets.

Alibaba Group

Hangzhou, China

Jul 2021 - Nov 2021

Software Engineer, Last-mile Delivery

- Reduced false delivery reports by 74% by launching a RocketMQ-based feedback processing system.
- Enhanced platform scalability to handle peak loads during high-demand periods by robust fault tolerance and real-time monitoring.
- o Conduced in-depth visits to retail warehouses to identify and resolve pain points on robotic automation, gained satisfaction by 15%.

Atkins Atlanta, GA

 $Engineer I \rightarrow Engineer II$

Jan 2019 - Jun 2021, Aug 2022 - Jul 2023

- o Launched interactive data visualization tool to enable real-time analysis of National Bridge Inventory (NBI) datasets.
- Reduced analysis time by 43% and improved client reporting satisfaction by 30% with the real-time analysis tools.
- o Drove adoption and knowledge sharing, delivering a company-wide shareout that resulted in 350+ downloads and 2,000+ views.

Apecyn Art

Founder

Atlanta, GA Mar 2019 - Dec 2022

• Built and scaled a multi-channel business leading a collaborative team of artists and forming strategic partnerships.

- Achieved a \$5000+ monthly revenue with local breweries and media companies in the US and China to online and local stores.
- Released 2 mobile apps to enhance customer engagement and streamline operations, amplifying business reach.

EDUCATION

Georgia Institute of Technology

Atlanta, GA

M.Sc. in Computer Science (2021 - 2023), M.Sc. in Structural Engineering (2017 - 2018), GPA: 3.8/4.0

Hong Kong University of Science and Technology

Hong Kong 2013 - 2017

B.Eng. in Civil Engineering & Computer Science, Honors

 $\circ~$ The sole admitted candidate from Guizhou Province into the engineering school in 2013.

- The first in the Civil Engineering major to win the President's Cup for Innovation.
- Won scholarships to Global Exchange Program at UNSW (Sydney) & WasedaU (Tokyo).

SKILLS

- Product Management: Roadmap Planning, OKRs, Agile, User Research, A/B Testing, GTM Strategy, KPI Definition
- Data & Analytics: Snowflake, SQL, Data Governance, ETL Pipelines, Data Contracts, Event Tracking, Experimentation
- AI & Automation: Azure OpenAI, LLMs, RAG (Retrieval-Augmented Generation), Chatbots, Workflow Automation
- Software & Cloud: Kubernetes, AWS, GCP, Terraform, Microservices, GitHub Actions, API Integrations
- Programming & Tools: Python, JavaScript, React, TypeScript, RESTful APIs, GraphQL, Bash Scripting
- Certifications: AWIT PM (2024), IIBA PM (2023), GenAI Solutions with Azure (2023), SAP Cloud Platform (2022)