

SUMMARY

- Product manager with a proven track record of leading AI, data, and automation initiatives across global tech leaders.
- Expert in driving operational efficiency, customer-centric innovation, and cross-functional collaboration.
- Dual Master’s from Georgia Tech, blending technical depth with strategic vision.

EXPERIENCE

- Volvo Cars

Gothenburg, Sweden

Aug 2023 - Present

Product Manager, Data Platform

- o Architected product strategy for Car Asset Visualization Platforms, conducting 50+ user research to define the platform roadmap.
  - o Launched fleet shopping and tracking features across 9 global markets, boosting lead generation 18% and \$2M+ in pipeline value.
  - o Pioneered an LLM Chatbot (OpenAI + RAG), automating 70% of contract processes for 600+ buyers, saving 6,800+ hours annually.
  - o Designed Data Contract tools, cutting analytics validation time 15% and enabling real-time governance for 50+ teams.
- SAP

Shanghai, China

Feb 2022 - Aug 2022

Product Manager, Cloud Platform

- o 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%.
  - o Founded a mentorship program for 150+ women in tech, increasing STEM retention rates by 20% across participants.
  - o Organized a 300+ person hackathon, securing 5 pilot projects adopted by SAP’s innovation lab.
- Airwallex

Shanghai, China

Nov 2021 - Feb 2022

Product Manager Intern, Global Transfer Payment Network

- o Redesigned batch processing workflows, boosting transaction capacity 20% and supporting \$10M+ in monthly volume.
  - o Spearheaded SWIFT payment launch across 17 countries, growing global transaction volume 12% in 3 months.
  - o Aligned compliance and operations teams to deliver seamless API integrations, reducing settlement errors by 30%.
- Alibaba Group

Hangzhou, China

Jul 2021 - Nov 2021

Software Engineer Intern, Last-mile Delivery

- o Engineered a RocketMQ-based feedback system, slashing false delivery reports 74% and saving \$1.5M in operational costs.
  - o Scaled platform to handle 500K+ peak transactions daily, implementing fault tolerance that reduced downtime 40%.
  - o Conducted 20+ warehouse visits to optimize robotic automation, lifting satisfaction scores 15% for 100+ retail partners.
- Atkins

Atlanta, GA

Jan 2019 - Jun 2021, Aug 2022 - Jul 2023

Engineer I → Engineer II, Bridge Analysis

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

Atlanta, GA

Mar 2019 - Dec 2022

Founder

- o Built a multi-channel art business, growing revenue to \$5K/m by partnerships with breweries and media firms in the US and China.
  - o Launched 2 mobile apps, increasing customer engagement 40% and streamlining operations for a team of 10 artists.

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

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

2013 - 2017

- o Sole admit from Guizhou Province (2013); First in major to win President’s Cup for Innovation.
  - o Earned scholarships to Global Exchange at UNSW (Sydney) and WasedaU (Tokyo).

SKILLS & CERTIFICATIONS

- Product Leadership: Roadmap Planning, OKRs, Agile, User Research, GTM Strategy, KPI Definition
- AI & Automation: Azure OpenAI, LLMs, RAG, Chatbots, Workflow Automation
- Data & Analytics: Snowflake, SQL, ETL Pipelines, Data Governance, Event Tracking
- Tech Stack: Kubernetes, AWS, GCP, Terraform, Python, JavaScript, RESTful APIs, GitHub Actions
- Certifications: AWIT PM (2024), IIBA PM (2023), GenAI Solutions with Azure (2023), SAP Cloud Platform (2022)