

Alaina Vasquez

Senior Product Manager (AI/Data) | Platform & Enterprise Systems
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SUMMARY

Senior Product Manager with 8+ years of experience building and scaling AI/ML-powered enterprise platforms used by 10,000+ users and generating \$22M+ in revenue. Proven ability to define product strategy, lead cross-functional teams, and deliver measurable business outcomes across finance, cybersecurity, healthcare, and global commerce. Experienced in aligning product, data science, and engineering teams to modernize enterprise systems and improve decision-making.

KEY ACHIEVEMENTS

- **\$800K+** annual cost savings via AI-enabled billing platform
- **\$22M+** revenue enabled through product transformation
- **60%** reduction in incident remediation time
- Led **30-person** InfoSec organization
- Enterprise-wide **analytics** adoption across global teams
- Developed **IVR agents** and AI operating model using prompt-driven workflows and call-flow logic, standardizing client-facing intake and helping secure 3+ consulting projects

EXPERIENCE

Senior Business Systems Analyst (AI Product Manager) — Enlyte | Dec 2024 – Present

- Owned roadmap, prioritization, and tradeoffs for modernization across **4,500+** users and **800+** product lines, aligning financial systems and data models to deliver **\$800K+** annual savings
- Identified gaps in visibility and drove analytics improving insight into **\$1.5M+ monthly cash flow**
- Translated complex workflows into scalable cloud platform for **P&C InsurTech** enterprise
- Strengthened core billing functions, partnering with finance, engineering, and business stakeholders to improve platform usability, reporting accuracy, and insight across the enterprise

Information Security BA (Security Product Manager) — Triumph Financial | Feb 2024 – Nov 2024

- Directed prioritization across **30-person InfoSec organization**, aligning security, engineering, and operations to reduce enterprise risk and improve cybersecurity for **FinTech**
- Prioritized automation of high-volume security workflows, **reducing remediation time by 60%**
- Owned cybersecurity roadmap serving **1,500+ users** across the enterprise
- Established data-driven frameworks for real-time threat detection and operational reporting

BI Business Analyst (Product Manager – Analytics) — Mouser Electronics | Apr 2022 – Jun 2023

- Defined analytics strategy for a **\$6B global distribution business**, enabling consistent executive reporting and decision-making for e-commerce
- Drove analytics adoption by aligning capabilities with sales, business, and operational needs
- Organized and implemented **60+ initiatives** for business intelligence using Agile methodology
- Partnered with data science to translate algorithmic models into business-facing analytics products for BI, predictive insights, and decision support

Technical Product Manager — OrthoMed Anesthesia | Nov 2021 – Apr 2022

- Led digitization for **healthcare** revenue cycle management, supporting growth to **\$22M** revenue
- Built governance, infrastructure, and frameworks for scalability across multi-state operations
- **Attracted investment** by demonstrating operational and financial performance improvements
- Upgraded systems and reporting processes, improving visibility into performance and growth

Consulting Analyst (Platform Strategy) — Accenture | Jul 2018 – Sep 2020

- Delivered cloud platform migration supporting **9,000+ users** for banking client
- Defined AI/ML and ACR personalization roadmap for **\$2B AdTech** business, translating data science capabilities into platform requirements for targeted content delivery
- Established multi-cloud governance and operating model for **USAF modernization**

- Conducted ServiceNow QA and UAT for **healthcare**, delivering training material and tutorials

SELECTED AI PRODUCT BUILDS

- Reify Consulting IVR agent example and news landing page - <https://www.definite-maybe.com/>
- Portfolio - <https://alainavasquez.com/>

SKILLS

Product Strategy, Roadmapping, Prioritization, Stakeholder Management, AI/ML Product Development, Data Management, Data Governance, Product Analytics, Experimentation, KPI Design

TECHNICAL FLUENCY

LLMs, RAG, MCP, ML, Prompt Engineering, Python, TypeScript, Next.js, SQL, APIs, JSON, Cloud (AWS/Azure/GCP)

TOOLS

Jira, Azure DevOps, Tableau, Power BI, Looker, ServiceNow, Smartsheet, Aha!, Power Automate, KnowBe4, CrowdStrike, Cursor, Visual Studio Code, Twilio

EDUCATION

B.B.A. Management Information Systems — Texas A&M University, College Station

CERTIFICATION

Certified ScrumMaster (CSM) — Scrum Alliance