

Robert Nitto

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[Technical Portfolio](#) · [LinkedIn](#)

Technical Product Leader | Data & AI | Financial Services

Technical product leader with 14+ years of experience spanning banking, FinTech, data, and technology. Combines deep financial-services and product expertise with hands-on experience in data engineering, machine learning, AI, and modern software development. Has built and led products and platforms across financial technology, agile transformation, DevOps, data products, and ML-based pricing solutions, most recently at Curinos. Holds an M.S. in Applied Data Science from Syracuse University and brings a systems-oriented approach to translating complex business problems into scalable, data-driven technology solutions.

Core Skills & Tools

Product & Leadership: Product Strategy & Roadmapping, Product Lifecycle Management, Stakeholder Engagement, Requirements & Discovery, Feature Prioritization, Release & Portfolio Management, Agile/SAFe, Scrum, Kanban, Scenario Analysis

Technical Product & Engineering: Software Architecture & Integration, System Design, APIs, Data Pipelines, CI/CD, Docker & Containerization, Test Planning & Automation, UAT, Model Deployment, MLOps

Data Science & Machine Learning: Python, SQL, Pandas, NumPy, Scikit-learn, Machine Learning, Feature Engineering, Model Evaluation, Statistical Analysis, Data Cleaning & Transformation, Data Visualization

AI & Data Engineering: Generative AI & LLM Applications, Retrieval-Augmented Generation (RAG), Data Engineering, Apache Spark, PySpark, Parquet, ETL/ELT, Data Lakehouse Architecture

Platforms & Tools: Git, Jupyter, AWS, PostgreSQL, MySQL, Tableau, Matplotlib, Seaborn, Jira, Confluence, VS Code, SQLite

Education

Master of Science, Applied Data Science

Syracuse University · 2026

Bachelor of Science, Applied Economics and Management

Cornell University · 2008

Certifications

- **Product Management 360** · Cornell University, 2024
- **SAFe Program Consultant (v4)** · Scaled Agile, Inc.
- **US Masters Level 1 Coach** · U.S. Masters Swimming

Professional Experience

Curinos Inc. / Novantas Inc. — New York, NY

Senior Technical Product Manager | September 2018 – March 2023

PriceTek Loans — ML-Powered Pricing Platform

- Led end-to-end product development of PriceTek Loans, a machine learning-based pricing platform enabling banks to make data-driven lending rate decisions
- Owned product strategy and requirements for integrating client-specific pricing models into automated deployment workflows, partnering with Data Science and ML Engineering on a “Bring Your Own Model” architecture
- Designed standardized Home Equity Data Profiles to improve model input integrity, data consistency, and reporting accuracy across client datasets
- Built interactive BI capabilities that surfaced ML pipeline outputs and enabled users to perform scenario analysis and optimize lending rate sheets
- Conducted user research and persona development to translate the needs of pricing, risk, compliance, and business users into product requirements

Foundations — Internal Platform & Infrastructure

- Led development of a centralized UI component library, accelerating cross-product development and establishing reusable design standards across AngularJS applications
- Partnered with DevOps and IT to automate CI/CD pipelines, containerize legacy applications with Docker, and improve deployment reliability
- Collaborated with UX and Engineering to establish reusable design and configuration frameworks, reducing redundant development and improving consistency across products
- Championed Agile adoption and tooling standardization across teams, improving planning visibility, collaboration, and release predictability

Bank of America Merrill Lynch — Charlotte, NC & New York, NY

Vice President, Agile Transformation | Jan 2018 – Sep 2018

- Directed Scaled Agile transformation across GTS Technology, implementing Scrum, Kanban, and Lean Portfolio Management across product and engineering teams
- Established Agile roadmaps, governance frameworks, and delivery metrics supporting portfolios spanning Trade, Credit, Reporting, and Business Banking
- Designed Agile health assessments and Jira-based portfolio reporting to improve visibility into delivery performance and program outcomes
- Coached Release Train Engineers and Product Managers in Lean Roadmapping, Architectural Runway planning, and continuous improvement

Vice President, GTS Product Development | Feb 2011 – Dec 2017

- Directed multi-year modernization of CashPro Online, delivering platform capabilities across Payments, Reporting, Trade, Tax, and Servicing for thousands of corporate clients globally
- Managed 10–12 Agile teams and Product Owners, translating business strategy into product roadmaps, requirements, release strategies, and delivery plans
- Led enterprise-wide Scaled Agile adoption across 250+ employees, establishing standardized Agile ceremonies, tooling, and performance metrics
- Partnered with Engineering and Architecture to define platform roadmaps, integration frameworks, and modernization strategies

Assistant Vice President, GTS Product Development | Feb 2010 – Feb 2011

- Defined business and technical requirements for a Money Market Fund Investments module integrated with CashPro
- Established third-party application integration standards, reducing onboarding friction while strengthening governance and compliance
- Led UAT and release readiness across Engineering, Operations, Sales, and Marketing

Early Career

KPMG LLP — Charlotte, NC | Associate, Technology Infrastructure & Operations | Aug 2009 – Feb 2010

- Designed payment capabilities on the CashPro platform, including automated bulk payment distribution
- Supported retirement of a legacy file payment system, reducing maintenance requirements and improving platform performance

BearingPoint — New York, NY | Technology Analyst, Technology Infrastructure & Operations | Aug 2008 – Jun 2009

- Partnered with clients to design and implement infrastructure management solutions and operational frameworks
- Developed and executed organizational change management plans supporting IT service management transformation