

NIRMEET RAO

Jersey City, NJ | +1 214-695-0070 | Nirmeetrao77@gmail.com | LinkedIn

SUMMARY

Senior Product Manager with 4+ years driving AI-native security, risk, and identity products across finance, healthcare, and retail. Proven record of owning 0-to-1 builds, from internal AI tools to customer-facing SaaS platforms, and scaling agentic, ML-driven products that detect threats, reduce fraud, and turn ambiguity into structured roadmaps. Fluent in AI-native workflows using Claude, ChatGPT, Cursor, and Replit to accelerate discovery, specs, and prototyping. Skilled at generating cross-organizational buy-in, aligning engineering, design, legal, and GTM, and executing independently with limited oversight. Deep technical fluency in behavioral analytics, authentication systems, LLM/agent workflows, and legacy-system integration, backed by published research on responsible AI and bias mitigation.

CORE SKILLS

Product & Strategy: 0-to-1 Product Development, Vision & Roadmapping, Platform/Ecosystem & SaaS Products, Go-to-Market Strategy, Cross-Functional Consensus Building

AI & Data: AI-Native Product Design, Agentic AI Workflows, Prompt & Context Engineering, LLM Bias Mitigation, Behavioral Analytics, TensorFlow, VAE Models, SQL, BI Tools, A/B Testing

AI Tools & Platforms: Claude, ChatGPT, Cursor, Replit, GitHub Copilot, Windsurf, Perplexity, Notion AI

Risk, Security & Compliance: Fraud Detection, Risk Scoring, Authentication Systems, Identity & Access Management, Legacy System Integration, Access Control, Regulatory Compliance

Execution & Collaboration: Agile/Scrum Leadership, JIRA/Confluence, UX/UI Partnership, Stakeholder Alignment, User Research, Metrics-Driven Decisions

EXPERIENCE

Product Manager | Concordia Pharma, NY

Feb 2025 – Present

- Own end-to-end vision, strategy, and roadmap for 3 AI-driven products (1 internal, 2 customer-facing) spanning fraud detection, risk scoring, and compliance, driving consensus across engineering, design, legal, and GTM.
- Conceived and shipped an AI-native internal tool and a customer-facing SaaS platform from 0-to-1 using Claude and Cursor to rapidly prototype, embedding LLM-driven automation into daily fraud-review workflows.
- Led AI-first authentication integration with legacy enterprise systems, modernizing identity and access workflows for long-standing partners without disrupting existing infrastructure.
- Architected behavioral analytics and anomaly-detection models using agentic AI workflows, reducing fraud by 35%; tracked KPIs via quantitative impact analysis to guide roadmap decisions.
- Led full agile/scrum cadence with limited oversight, building risk-scoring and authentication frameworks that prevent unauthorized access while preserving seamless UX.
- Drove stakeholder adoption through structured rollout plans and continuous feedback loops, increasing feature usage by 40%.

Project Manager | Dream Team NGO, Remote

Oct 2024 – Feb 2025

- Led end-to-end delivery of digital product initiatives in an ambiguous, resource-constrained environment, independently structuring scope and priorities to improve execution success by 55%.
- Designed secure UI/UX and access-control workflows with behavioral monitoring and ML-based anomaly detection, reducing unauthorized access.
- Managed distributed, cross-functional teams via JIRA/Confluence, driving alignment on priorities and improving compliance by 47%.

Associate Product Manager | DaVinci Homes, TX

Jan 2024 – May 2024

- Applied SQL and BI analysis to identify risk patterns and anomalies, translating insights into product improvements and fraud-prevention features.
- Wrote user stories and acceptance criteria from ambiguous requirements, partnering with engineering to ship secure features, achieving 98% delivery compliance.

Product Manager | Aalap Solutions, India

Aug 2021 – Aug 2022

- Owned roadmap and backlog prioritization for AI-powered features using behavioral data, increasing engagement by 25%; improved release velocity by 30% through disciplined agile/scrum execution and cross-functional coordination with design and engineering.

EDUCATION & RESEARCH

Master of Science, Information Technology & Management | University of Texas at Dallas

Bachelor of Engineering, Computer Engineering | Gujarat Technological University

Generative AI Research: Published research on bias mitigation in LLMs, improving workflow and data output quality by an absolute 60% using TensorFlow and VAE models (IJISRT24JUL1248).