

ISRAEL MACHOVEC

Senior Product Manager | Enterprise AI, Data & Connected Applications

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SUMMARY

Senior Product Manager with 8 years building enterprise SaaS and AI-powered analytics products for Fortune 500 industrial customers. Led platform consolidation and Generative AI product launches that contributed to \$10M+ ARR in connected worker solutions. Define product strategy for integrated workforce analytics and operational workflow platforms, partnering across engineering, data, and UX to turn complex industrial use cases into scalable capabilities.

EXPERIENCE

Honeywell Productivity Solutions and Services – Senior Offering Manager / Product Manager – Atlanta, GA

2022 – Present

- Own product strategy and roadmap for a Connected Worker Application that brings together workforce analytics, guided workflows, task management, incident management, voice-directed work, and operational insights.
- Helped define and design an integrated analytics and workflow solution contributing to Honeywell's \$10M+ ARR guided work portfolio.
- Led consolidation of worker applications and workflows into a unified, connected worker experience across Honeywell industries.
- Define product requirements for data interoperability across workflow, task, incident, workforce, and analytics capabilities.
- Established shared KPI definitions, semantic models, and data structures that support governed, consistent operational reporting.
- Lead product definition for a Generative AI analytics assistant using Databricks AI/BI Genie, enabling natural-language exploration of trusted operational and workforce data.
- Defined AI analytics use cases, semantic-layer requirements, KPI logic, and conversational experiences for business users.
- Defined operational analytics for productivity, utilization, throughput, travel time, idle time, work time, and workforce performance.
- Partner with engineering, UX, architecture, and data teams to turn industrial business use cases into scalable product capabilities.
- Conducted 30+ customer discovery sessions and 15+ operational site visits to validate customer needs, understand frontline workflows, and prioritize roadmap investments.
- Presented product strategy, roadmaps, and new capabilities to customers, executive leadership, and cross-functional stakeholders.

ECTO – Product Owner / Solution Architect – Atlanta, GA

2020 – 2022

- Built analytics and machine learning products that enabled customers to improve operational performance through predictive insights.
- Led product discovery and requirements definition for predictive analytics and machine learning solutions.
- Defined business requirements, data models, and KPI logic for customer-facing analytics products.
- Partnered with data scientists and engineers to deliver predictive models and machine learning applications aligned with measurable business outcomes.
- Designed dashboards and business intelligence experiences that transformed operational data into actionable insights for business users.

Big Nerd Ranch – Product Owner – Atlanta, GA

2018 – 2020

- Managed product roadmaps and backlogs for enterprise SaaS applications using Agile methodologies.
- Translated customer and business needs into product requirements, user stories, and acceptance criteria.
- Partnered with engineering and UX teams to deliver customer-facing software from concept to release.

SKILLS

Product & Strategy: Product Lifecycle Management • Go-to-Market Strategy • PRD Development • Competitive Analysis • B2B SaaS • Agile/Scrum • Customer Discovery • Roadmap Prioritization

AI & Analytics: Generative AI • AI Product Management • Databricks AI/BI Genie • Semantic Modeling • Business Intelligence • Operational Analytics • Machine Learning • Amplitude

Data & Platform: Data Governance • Data Interoperability • SQL • Python • Azure • REST APIs • CRM Integration

Tools & Collaboration: Jira • Confluence • Git

EDUCATION

The University of Georgia — Bachelor of Arts, Economics

NCAA Division I Men's Track & Field (Team Captain, Five-Year Scholarship Athlete)