

CONTACT

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RELEVANT EXPERIENCE

OM1 – Boston, MA

Senior Product Manager | 2024–Present

- Lead development for [digital phenotyping and risk prediction solution](#), which is powered by a proprietary generative AI model. Perform design/ prototyping to validate new products.
- Manage [analytics platform](#) that improves product discoverability and has reduced delivery costs by 80%. Led development of AI agent that increased usability for non-technical users.

Product Manager | 2022–2024

- Managed data platform for [real-world evidence and precision medicine in chronic disease](#), which grew revenue 50% YoY and includes data on 300M+ patients. Oversaw data enrichment, including AI-based extractions and estimations, which have increased available endpoints by 4X+.

Day Zero Diagnostics – Boston, MA

Product Manager | 2021–2022

- Became product lead for company’s first commercial offering: [outbreak detection sequencing solution](#) for hospital systems. Facilitated CLIA certification, so offering could be ordered as a lab test. Grew service from 1 deal/ quarter to 1-2 deals/ month.

Manager, Bioinformatics Engineering | 2020–2021

Bioinformatics Engineer | 2019–2020

- Managed [data platform](#) that supported ML-based phenotyping model development. Grew data assets 35% YoY using partnerships and public data, ultimately building one of the largest datasets of its kind.

SKILLS/ TOOLS

Product Management – Roadmap planning, Agile, Release management, Go-to-market strategy

AI & Machine Learning – Data sourcing/ labeling, Model evaluation, Model lifecycle

Data & Analytics – Data/ analytics platform development, Data/ analytics product design

Domain Expertise – Real world data (EMR/ EHR, claims, etc), Genomics, Clinical trials

Design – Figma, Canva, Lovable

Work Management – Jira, Slack, Google Workspace, Confluence

Technical – Data analysis (Jupyter, SQL), Programming (Python, Javascript/ React), Coding agents (Cursor), APIs, Cloud platforms (GCP), Data warehouses (Snowflake)

EDUCATION

Boston University | 2014–2016

Master of Science in Bioinformatics

Rutgers University | 2008–2012

Bachelor of Science in Biomedical Engineering

PROFESSIONAL DEVELOPMENT

AI Product Management | 2025

Duke University/ Coursera

Certified Product Owner | 2022

[Product HQ](#)