Tim Farrell

Senior Product Manager

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Portfolio: tmfarrell.github.io

RELEVANT EXPERIENCE

OM1 - Boston, MA

Senior Product Manager | 2024-Present

- Lead development for <u>digital phenotyping and risk prediction solution</u>, which is powered by a proprietary generative Al model. Perform design/ prototyping to validate new products.
- Manage <u>analytics platform</u> 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 <u>real-world evidence and precision medicine in chronic disease</u>, which grew revenue 50% YoY and includes data on 300M+ patients. Oversaw data enrichment, including Al-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: <u>outbreak detection</u>
 <u>sequencing solution</u> for hospital systems. Facilitated CLIA certification, so offering could be
 ordered as a lab test. Grew service from 1 deal/ qtr to 1-2 deals/ mo.

Manager, Bioinformatics Engineering | 2020-2021

Bioinformatics Engineer | 2019-2020

 Managed <u>data platform</u> 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

Al & 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

Al Product Management | 2025

Duke University/ Coursera

Certified Product Owner | 2022

Product HQ