

Tim Farrell

Senior Product Manager

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Summary

Product manager with 5+ years experience developing data, AI and digital products/ services in healthtech/ biotech. Proven ability to get results in dynamic and deeply technical environments.

- Experience

OM1

Senior Product Manager

Product Manager

- Manage development of [data products](#) that help accelerate chronic disease clinical research, supporting 50% YoY bookings growth.
 - Lead strategy and development of analytics platform (B2B SaaS) that improves discoverability, increases delivery speed and reduces operational costs by 80%. Led design and development of AI agent interface to increase usability and expand to less technical personas.
 - Manage development of [AI-powered digital phenotyping product](#). Leverage generative AI to accelerate design and prototyping, resulting in a pilot with a potential customer in a new vertical.

Boston, MA

Jan 2024 - Present

May 2022 - Jan 2024

Day Zero Diagnostics

Product Manager

Manager, Bioinformatics Engineering

Bioinformatics Engineer

- Managed [data sourcing and processing platform](#) to support ML/ AI model development, growing data assets 35% YoY and building one of the largest genotype-phenotype datasets of its kind.
 - Managed [hospital-acquired infection \(HAI\) detection service](#) that supported large hospital systems (e.g. MGH) in identifying and eliminating HAI outbreaks. Grew service from 1 to 3 deals/ mo. Facilitated regulatory validation (CLIA).

Boston, MA

Nov 2021 - May 2022

June 2020 - Nov 2021

May 2019 - June 2020

US Army Reserve

Operations Officer

- Part-time military leader (2 days/ mo + 4 weeks/ yr). Managed operations of 100+ soldier units.
 - Activated Apr - Jun 2020 for DoD COVID-19 response. Deployed overseas May 2016 - 2017 to support Operation Freedom's Sentinel.

May 2012 - March 2021

Skills

Product Management

Product backlog management, Product strategy/ roadmap, Requirements gathering, ROI analysis

Technical Skills

SQL, Python, AI model/ product development, APIs, User experience/ interface (UX/ UI) design

Tools

Jira, Confluence, Google Workspace, Figma, Lovable, Snowflake, Supabase, Canva, PowerBI, Metabase

Education

Boston University

Master of Science, Bioinformatics

Sept 2014 - May 2016

Activities: West End House STEM Tutor program (chemistry and math)

Rutgers University

Bachelor of Science, Biomedical Engineering

Sept 2008 - May 2012

Activities: Army ROTC (top 10%), Rutgers Rugby Football Club (Co-captain)