

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

Boston, MA

Senior Product Manager

Jan 2024 - Present

Product Manager

May 2022 - Jan 2024

- Manage development of [data products](#) that help accelerate chronic disease clinical research, supporting 50% YoY bookings growth.
- Led improvements to data discovery and analytics platform that increased delivery speed and reduced operational costs by 80%. Lead design and development of AI agent interface.
- Manage development of [AI-powered digital phenotyping product](#), leveraging generative AI to accelerate product prototyping, discovery and development.

Day Zero Diagnostics

Boston, MA

Product Manager

Nov 2021 - May 2022

Manager, Bioinformatics Engineering

June 2020 - Nov 2021

Bioinformatics Engineer

May 2019 - June 2020

- 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).

US Army Reserve

Operations Officer

May 2012 - March 2021

- 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.

Skills

Product Management

Product backlog management (scrum and kanban), Product strategy/ roadmap, Prioritization, Requirements gathering, Stakeholder alignment, 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, Rutgers Rugby Football Club (Co-captain)