

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

Boston, MA

Jan 2024 - Present

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**
Product Manager
Manager, Bioinformatics Engineering
Bioinformatics Engineer

Boston, MA

Nov 2021 - May 2022

June 2020 - Nov 2021

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 Workplace Suite, Figma, Lovable, Canva

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)