Tim Farrell

Senior Product Manager

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Summary

Product manager with 5+ years experience developing data, Al 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 <u>data products</u> that help accelerate chronic disease clinical research, supporting 50% YoY bookings growth.
- Lead strategy and development of analytics platform (B2B enterprise 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 <u>Al-powered digital phenotyping product</u>. Leverage generative Al to accelerate design and prototyping, resulting in a pilot with a customer in a new vertical.

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 <u>data souring and processing platform</u> to support ML/ Al model development, growing data assets 35% YoY and building one of the largest genotype-phenotype datasets of its kind.
- Managed <u>hospital-acquired infection (HAI) detection service</u> 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, Product strategy/ roadmap, Requirements gathering, ROI analysis

Technical Skills

SQL, Python, data analysis, BI dashboards, APIs, UX/ UI design, AI model development, Generative AI

Tools

 $Jira, Confluence, Google \,Workspace, Figma, Lovable, Snowflake, Supabase, Canva, Power BI, Metabase$

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)