

Brendan Smith-Elion

I build production AI for regulated healthcare.

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Experience and selected accomplishments

Career results below are reported in my public LinkedIn experience. They describe product and operational work; they are not clinical outcome measurements.

Jan 2026–present	VP, AI & Automation Arcadia ◦ Build production agentic assistants, LLM evaluation and observability, and document-workflow orchestration for regulated healthcare data.
Jun 2021–Jan 2026	VP, Product Management Arcadia ◦ Led a team of more than 15 product managers, designers and domain experts delivering healthcare SaaS products. ◦ Led launches across care management, patient engagement and provider workflows, aligning product strategy with providers and ACOs. ◦ Reported a 25% reduction in administrative tasks through AI/ML integrations and a 30% improvement in query performance through platform modernization.
Jun–Dec 2024	Strategic advisor (contract) Bravemind ◦ Advised an early-stage effort exploring AI avatars and support for combat veterans. The startup has since ended.
Oct 2018–May 2021	Product Lead, Healthcare Data Platform Verily Life Sciences (Alphabet) ◦ Led healthcare data product management and governance across chronic disease management, provider analytics, patient applications and stop-loss insurance. ◦ Developed the go-to-market strategy for a healthcare analytics product launched at major academic hospitals in 2020. ◦ Advanced FHIR and domain standards on a claims and EHR data platform; reported a 40% reduction in implementation costs.

May 2015–Sep 2018

Director, Product Management, Clinical Workflows & Microservices

athenahealth

- Led product work on clinical workflows, ordering and a universal chart service, including surgery and emergency medicine workflows.
- Led adaptation of the ambulatory EHR for critical access hospitals, reaching more than 100 hospitals within two years.
- Created a meaningful-use certification program and helped develop product hiring and education programs.

May 2010–May 2015

Product Manager

Chartwise Medical Systems

- Managed clinical documentation improvement software, customer reporting and third-party integrations for hospitals and health systems.

2006–2010

Product Manager, Cardiology PACS

Agfa HealthCare

- Led major and minor releases of regulated cardiology imaging software, vendor relationships and planning for a virtualized deployment platform.
- Worked on FDA compliance activities and corrective and preventive actions.

Education

Bowdoin College

BA (self-designed), cum laude, 2002

CPO Accelerator

Executive Product Leadership Program (2021)

Certifications

AI/ML

AWS Machine Learning Specialty
Stanford AI/ML Specialization
Google Cloud AI Certification

Healthcare

HL7 FHIR Proficiency
HIPAA Compliance Certification

Product Management

Pragmatic Institute Certified
Scrum Product Owner
Agile at Scale

Skills

AI & LLM	Agent orchestration	LLM evaluation and observability			
	Tool use and structured outputs	RAG and context engineering			
	Document AI pipelines				
Languages & frameworks	Python	TypeScript	SQL	React and Astro	Playwright and pytest
Cloud & infrastructure	AWS	Kubernetes	PostgreSQL	CI/CD	Observability and workflow orchestration
Healthcare data	FHIR and HL7	Claims and EHR data		Clinical code sets	
	Population health analytics		PHI handling		
Product & delivery	Product strategy	Specs and acceptance criteria		Code review	
	Release management	Technical writing			

Public writing

ARCADIA	Impact and challenges of large language models in healthcare	Jun 22, 2026
MEDCITY NEWS	Why Semantic Interoperability is the Key to Meaningful Data Sharing in Healthcare	Jan 11, 2026
HEALTHCARE IT TODAY	The Future of Data Sharing (quoted)	Oct 7, 2025
HEALTHCARE IT TODAY	Addressing Challenges in Rural and Underserved Areas with Digital Health (quoted)	May 9, 2025
MEDCITY NEWS	The Hidden Dangers of AI Confidence Scores in Healthcare	Dec 12, 2024
LINKEDIN	The current state of healthcare analytics platforms	Aug 9, 2023