Alex Anthony | Website LinkedIn Email

Al Product Leader

I lead Product for LLM Infrastructure at <u>Indeed</u>, the world's #1 job site.

With 8+ years of experience as a PM for impactful technical platform teams in AI, data products, and data platforms at leading tech companies like Indeed and Bloomberg, I bring technical excellence and customer obsession to every opportunity.

My research background (going back 15+ years) is in natural language semantics, cognitive science, formal logic, and philosophy of language.

I spent 4 years as a Member of the Technical Staff at Cycorp (the leading symbolic AI lab), doing ontology (knowledge representation), natural language generation, inference programming, and data engineering.

I'm excited to build the next generation of infrastructure and tools that empower AI engineers to deliver on their most ambitious and creative visions for AI-enabled experiences.

Indeed

Senior Technical Product Manager (LLM Infrastructure)

2024 - current

- Led end-to-end development of Indeed's Prompt Toolkit, a comprehensive platform for prompt engineering LLM evaluations, driving adoption from zero to over 1,000 users within two quarters
- Scaled Indeed's GenAl Gateway to robustly support hundreds of internal clients, managing billions of requests and trillions of tokens per quarter
- Defined and implemented a strategic build-vs-buy framework, accelerating Indeed's LLM infrastructure maturity by successfully integrating 5+ third-party software solutions
- Designed and executed an organization-wide vendor evaluation process aligned with 200+ user requirements across 12 key capability areas, becoming Indeed's most efficient team at rapid vendor evaluation and adoption

Senior Technical Product Manager (Data & Analytics)

2023 - 2024

- Led strategic growth and integration of Product, Data Engineering, and Analytics teams within the Employer GM organization, managing four PMs and four cross-functional product teams (~30 team members total)
- Directed migration of hundreds of analytical data models from Google BigQuery to AWS (S3, Glue, Athena), resulting in annual cost savings > \$3M

- Co-led Indeed's cross-organizational Data Mesh transformation, evangelizing a marketplace-oriented approach to decentralized data governance
- Influenced the successful launch of key internal tools, including MUSE (a "social"-first data catalog / discovery tool) and Spock (an LLM-powered copilot for data exploration and analysis)

Product Manager (Data Engineering & Data Orchestration)

2021 - 2022

- Led product vision and delivery for the Data Engineering and Data Orchestration teams (~15 SWEs and data engineers)
- Launched and scaled Chorus, a dependency-driven data orchestration platform that expanded rapidly to support 10+ internal client teams and supported over 1,000 dataset ETLs
- Delivered and maintained more than a dozen high-impact analytical datasets, driving substantial internal adoption:
 - o In 2022 alone, our datasets supported 7M+ queries from ~5,000 Indeed employees, including ~1,300 engaged users (100+ queries) and ~300 power users (1,000+ queries)
- Directly supported measurement of 1,000+ product experiments and multiple company-wide OKRs
- Championed and delivered targeted reliability improvements, achieving a 47% reduction in median dataset build latency across top 8 critical datasets

Bloomberg

Product Manager (Enterprise Data License)

2020 - 2021

- PM for Bloomberg's Data License product (>\$1B ARR) and direct report to the Chief Data Officer
- Designed, architected, and engineered a data discovery application for exploring the enterprise data catalog
- Created marketing and training materials for Hypermedia API product and led internal adoption and sales efficacy campaign

Cycorp

Cycorp is the company building the Cyc project, the decades-in-the-making crown jewel of symbolic artificial intelligence.

Member of the Technical Staff

- Created and lead 0→1 product team building Constellation, a data integration product leveraging
 Cyc's semantic data integration capabilities
- Implemented marketing and sales strategy that directly contributed to >\$4M in new revenue from data integration applications and services
- Delivered multiple major new data integrations (HTTP APIs, neo4j, and Wikidata)
- Led solutions architecture and sales engineering for Project Buffalo, a \$10M+ multi-year partnership with a Fortune 100 technology company with initial phases focused on building Al-enabled product recommender systems
- Owned from end-to-end: pitched the client on a solution, wrote and built alignment around SOWs, facilitated design sprints, and led successful delivery of multiple phases

Ontologist (2016) & Senior Ontologist (2017-2018)

2016 - 2018

- Lead developer on Project SNACK, a symbolic AI application for detecting and explaining aggressive accounting estimates based on financial reports
- Owned 0→1 delivery from inception to deployment to hundreds of analysts at a leading global investment bank
- Wore many hats (startup culture): ontologist, user researcher, data engineer & analyst, AI inference programmer

Rutgers University

Consistently recognized as one of the 3 philosophy departments in the world

PhD student (Department of Philosophy & Center for Cognitive Science) 2010 - 2016

- Researcher, student, and instructor focused on natural language semantics, logic, and philosophy of language
- Publication: "Experience, evaluation, and faultless disagreement." Inquiry. Volume 59, Issue 6. (2016)
- Primary instructor for undergraduate courses: Formal Logic, Philosophy of Cognitive Science, Philosophy of Literature

Wesleyan University

An elite small liberal arts college in Middletown, CT (one of the "little Ivies")

BA in Philosophy with High Honors

2006 - 2010

- Wise Prize for best thesis in Philosophy, "Dispositional predicates in context"
- Phi Beta Kappa