

MATTHEW LEBOURGEOIS

matthew@lebourgeo.is • <https://lebourgeo.is> • +41 79 500 74 38 • +1 832 592-7876 • in

- QUALIFICATIONS**
- Successfully managed and delivered over 100 product launches, ensuring on-time and high-quality releases within the Cloud Risk AI portfolio, including [Anti Money Laundering AI](#) (AML AI).
 - Drove an 8x increase in AML AI customer pipeline by focusing on delivering critical user journeys within the fully managed AML AI SaaS offering and deeply understanding the nuances of deploying AI models in highly regulated environments.
 - Collaborated with the Google Cloud Financial Services product team to onboard customers through product development engagements—new, experimental products co-developed and launched with customers to quickly prove value and increase go-to-market speed.
 - Inherited [Cloud IoT Core](#), a deprioritized GCP product, and—as lead engineering manager, partner to the product manager, primary customer contact and advisor to internal leadership—led the team and the product through the deprecation process while prioritizing positive outcomes for >500 existing customers.
 - Doubled the engineering team at Data Plus Math (DPM), a third-year startup specializing in marketing attribution, by interviewing, onboarding and mentoring junior developers.
 - Acted as one of two primary backend engineers translating product ideas and advanced data analyses into a customer facing website for DPM. The product included both online and offline data analyses on microservices cloud architecture.
 - Scaled Akamai's Domain Name System (DNS) performance engineer team from one to six members and built personal team management skills to lead team to support brand new recursive DNS product without any loss in reliability of Akamai's world-class DNS infrastructure.
 - Collaborated with management, customer care, professional services and product and system architects across Akamai to design new features, enhance existing features, troubleshoot scalability and reliability issues and manage incident response with regards to all systems integrated with Akamai's DNS products and infrastructure.

PROFESSIONAL EXPERIENCE

- Engineering Manager, Google** **2019-11 – Present**
- Led multiple different product-focused teams at various product life-cycle stages, first in the IoT and Manufacturing space and then for over 3 years in the Risk and Financial Services space, to drive successful outcomes for Google Cloud.
- Director, System Architecture, LiveRamp** **2018-05 – 2019-10**
- Hired into a startup as a data scientist, eventually wore multiple hats including software engineer, architect, engineering manager and eventually director in order to translate hundreds of terabytes of proprietary customer data into a working, scalable, production-quality and revenue-producing product. [Acquired](#) in 2019 by LiveRamp.
- Performance Engineer, Akamai, Principal Lead** **2012-08 – 2018-04**
- Principally responsible for the performance of highly visible, distributed [DNS infrastructure](#) critical to the safe operation of the core content delivery network and multiple DNS SaaS products.
- Graduate Research Assistant, Particle Physics** **2006-01 – 2012-08**
University of California, San Diego
- Worked on the [CMS](#) detector at the [LHC](#) analyzing massive amounts of data to find any small hints of [the Higgs boson](#), the last undiscovered particle predicted by the [Standard Model](#).

EDUCATION

- Ph.D., Physics, University of California, San Diego, [Thesis](#)** **2012-06**
B.S., Physics, University of Houston **2005-05**

SKILLS

Soft: Servant leadership, organizational design, problem solving, coaching, incident response
Languages: *Proficient* in Python, BASH, SQL; *experienced* in C, C++; *beginner* in Scala, Go
Additional: DNS *expert*; *proficient w/* GCP, AWS, VIM, \LaTeX , git, GNU Make, REST